

3284

Book "E"

4-679

BOOK 3284

# FIELD NOTES

OF THE <sup>RE-</sup>SURVEY OF THE

North Boundary of Township 5 North, Range 30 East.  
 A Part of The East and West Boundaries of Township 5 North, Range 30 E.,  
 A Part of The Subdivision Lines of Township 5 North, Range 30 East.

3284

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William B. Kimmel,

3284

In the capacity of U. S. Surveyor, under Special Instructions dated April 5, 1916,  
 issued by the United States Surveyor General to govern surveys included in Group  
 No. 65, which were approved by the Commissioner of the General Land  
 Office, April 19, 1916, and Assignment Instructions dated August 15, 1916.

Re-Survey commenced October 16, 1916.

Re-Survey completed October 28, 1916.

1A  
248

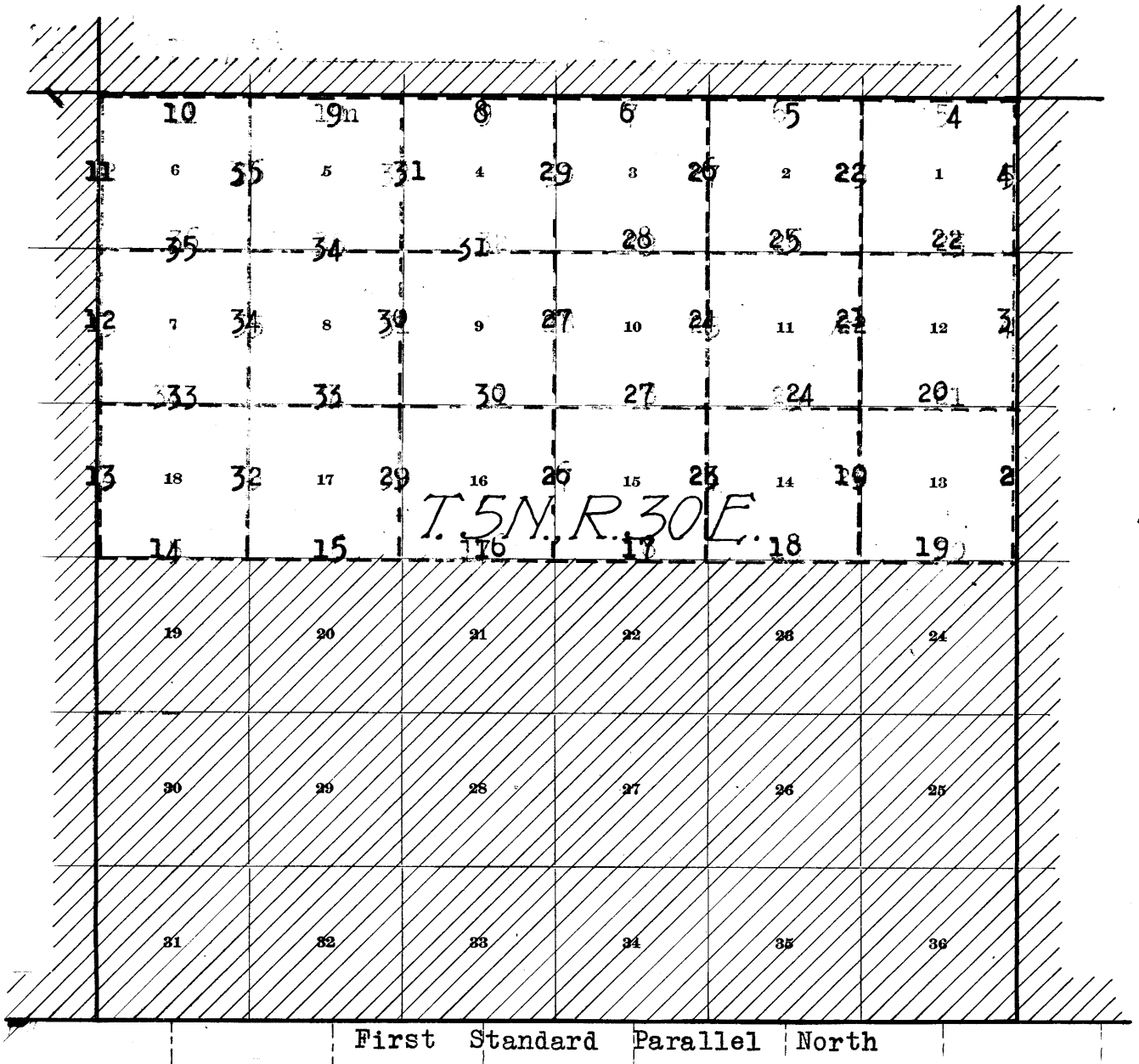
in Book "E".

Group 65 - - - Arizona.

3284

BOOK 3284

# INDEX DIAGRAM.



----- Lines resurveyed under this group.

----- Lines of accepted surveys.

----- Unsurveyed.

////// Areas surveyed as per accepted plats on file.

Chains

Resurvey hereinafter described, executed by W.B.Kimmel, U.S.Surveyor, on dates shown on date diagram on page 37 hereof, with a Young and Sons light mountain transit, No. 8523 with solar attachment. The horizontal limb is provided with two double verniers placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

Examine the adjustments of the transit and correct all errors; then to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observation on Polaris, I proceed as follows:

At camp which is situated in the SE. 1/4 of sec. 4, T. 5 N., R. 30 E., in latitude 33°51'N., longitude 109°11'W. at 7h 25m p.m., l.m.t., observe Polaris at eastern elongation, in accordance with Manual of Instructions, and mark a point in the line thus determined, on a peg driven firmly in the ground 5 chs. N. of instrument.

September 23, 1916.

Sept. 24: At 8 a.m., l.m.t., lay off the azimuth of Polaris 1°22 1/2' to the west, and mark a point on the meridian 5 chs. N. of instrument.

The solar apparatus by repeated a.m. and p.m. observations defines positions for meridians within 0°01' of the meridian established by the Polaris observation: therefore, conclude that the adjustments of the instrument are satisfactory.

Resurvey of N. 1/2 of E. bdy. of Township 5 North, Range 30 East.

At the true point for cor. of secs. 13, 18, 19, and 24, on the East bdy. of the T., which I determine from the old bearing trees, set an iron post, 3 ft. long, 2 ins. dia. 24 ins. in the ground, for reestablished cor., with brass cap marked

T5N	
R30E	R31E
S 13	S 18
S 24	S 19
1916	

- A pine, 24 ins. dia., bears N. 3 1/2° E., 100 lks. dist. marked T 5 N R 31 E S 18 B T ( old B.T.)
- A dead pine, bears N. 27° W., 50 lks. dist. scribe marks dimly legible ( old B.T.)
- A pine, 30 ins. dia., bears S. 39° E., 194 lks. dist. marked T 5 N R 31 E S 19 B T ( new B.T.)
- A pine, 28 ins. dia., bears N. 48 1/4° W., 184 lks. dist. marked T 5 N R 30 E S 13 B T ( new B.T.)
- A pine, 30 ins. dia., bears S. 21 1/2° W., 226 lks. dist. marked T 5 N R 30 E S 24 B T ( new B.T.)

Thence North on a random line bet. secs. 13 and 18. Fall 25 lks. W. of the true point for 1/4 sec. cor., which I determine from the original bearing trees.

40.27

Thence from true point for cor., North on a random line bet. secs. 13 and 18 ( N. half) Find no evidence of the original cor. of secs. 7, 12, 13, and 18. Set temp. cor.

40.00

Resurvey of North half of East Boundary of T. 5 N., R. 30 E.

Chains  
80.00 ~~Continued line and measurement bet. secs. 7 and 12.~~  
Find no evidence of original  $\frac{1}{4}$  sec. cor.  
Set temp. cor.

120.30 Fall 42 lks. W. of the true point for the cor. of secs. 1, 6, 7, and 12, which I determine from the original bearing tree.

39.37 Thence North on a random line bet. secs. 1 and 6. (S.  $\frac{1}{2}$ ).  
Fall 1 lk. W. of the true point for  $\frac{1}{4}$  sec. cor. which I determine from the original bearing tree.

39.43 Thence from true point for cor.,  
North on a random line bet. secs. 1 and 6 ( N. half).  
Fall 39 lks. W. of the true point for the cor. of Ts 5 and 6 N., R. 30 E., and fracl. Ts 5 and 6 N., R. 31 E., which I determine from the original bearing trees.

Return to the reestablished cor. of secs. 13, 18, 19, and 24, hereinbefore described.  
Thence N.0°21'E. on a true line bet. secs. 13 and 18. (S.  $\frac{1}{2}$ ).  
Over rolling land, thru heavy timber and scattering undergrowth.

3.25 Ruins of old log fence, bears E. and W.  
6.25 Leave timber, bears E. and W.  
11.40 Wagon road, bears NE. and SW.  
14.60 Wire fence, bears E. and W.  
31.00 Enter scattering timber, bears E. and W.  
37.00 Leave timber, bears NE. and SW.  
38.75 Spring branch, 1 lk. wide, course NE. Enter cultivated land, bears NE. and SW.  
40.27 The true point for  $\frac{1}{4}$  sec. cor.  
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor. with brass cap marked

$\frac{1}{4}$   
S 13 | S 18  
1916

; from which

A pine, 22 ins. dia., bears N.41°W., 131 lks. dist., marked  $\frac{1}{4}$  S 13 B T ( old B.T.)  
A pine, 14 ins. dia., bears S.42 $\frac{1}{2}$ °E., 259 lks. dist. marked  $\frac{1}{4}$  S 18 B T ( new B.T.)

.48 Thence N.0°12'E. on a true line bet. secs. 13 and 18 (N.  $\frac{1}{2}$ )  
.88 Leave cultivated land, bears NE. and SW.  
12.80 Wire fence, bears NE. and SW. Enter scattering timber.  
16.80 Wagon road, bears NE. and SW.  
20.70 Wire fence, bears SE. and W. Enter cultivated land.  
20.88 Wire fence, bears E. and W. Leave cultivated land.  
32.60 Wagon road, bears NE. and SW.  
39.70 Indication of old fence, bears N.80°E. and S.80°W.  
Set an iron post; 3 ft. long, 2 ins. dia., 24 ins. in the ground, for W.C. to the reestablished cor. of secs. 7, 12, 13, and 18, with brass cap marked.

W C  
T5N  
R30E | R31E  
S 12 | S 7  
S 13 | S 18  
1916

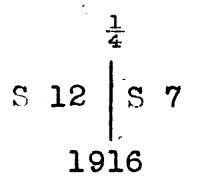
; raise a mound of stone,

40.10 2 ft. base. 1 $\frac{1}{2}$  ft. high W. of cor.  
The true point for cor. as determined by proportional measurement falls in old creek channel, 25 lks. wide, course NE.  
Cor. of fence, bears W. 40 lkd. dist.

Land; S. 60 chs. rolling, balance level.  
Soil; 1st. and 2nd. rate, over 2 ft. deep.  
Timber; pine and oak with 2nd. growth.

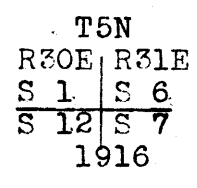
Resurvey of North  $\frac{1}{4}$  of the East Boundary of T. 5 N., R. 30 E.

- Chains From the true point for reestablished cor. of secs. 7, 12, 13, and 18, N.0°12'E. on a true line bet. secs. 7 and 12. Over level land.
- .15 Leave old creek channel, course NE.
- 1.75 Old creek channel, 15 lks. wide, course E.
- 4.50 Head of San Francisco river, 15 lks. wide, 4 ins. deep, course S.70°E.
- 16.00 NE. cor. of wire fence, bears W. 40 lks. dist.
- 16.25 Wagon road, bears W. to Alpine and SE. to Luna, N.M. Enter rolling land, bears E. and W.
- 17.90 U.S.F.R. telephone line, bears E. and W.
- 19.40 Alpine F.R. station, bears W. about 2 chs.
- 21.00 Wire fence, bears N.2°E. and SW. Enter timber, bears E. and W.
- 34.00 Spur, slopes SW. 100 ft. above road.
- 36.60 Leave timber and enter cultivated land, bears E. and SW.
- 40.10 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked



- ; from which
- A pine, 15 ins. dia., bears S.21 $\frac{1}{2}$ °E., 473 lks. dist. marked  $\frac{1}{4}$  S 7 B T
- A pine, 20 ins. dia., bears S.23 $\frac{1}{2}$ °W., 448 lks. dist. marked  $\frac{1}{4}$  S 12 B T
- 32 lks. W. of cor., a wire fence, bears N. and S.

- 42.60 Wash, 8 lks. wide, 6 ft. deep, course SW.
- 46.90 Leave cultivated land. Enter timber and undergrowth.
- 60.10 Wire fence, bears E. and W.
- 69.00 Spur, slopes SW. 50 ft. above  $\frac{1}{4}$  sec. cor.
- 80.20 The true point for the cor. of secs. 1, 6, 7, and 12. Set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the ground to bed rock, supported in mound of stone, for the reestablished cor., with brass cap marked



- ; from which
- A pine, 18 ins. dia., bears N.60°W., 25 lks. dist. marked T5 N R 30 E S 1 B T (old B.T.)
- A pine, 16 ins. dia., bears N.43 $\frac{3}{4}$ °E., 124 lks. dist. marked T 5 N R 31 E S 6 B T (new B.T.)
- A pine, 10 ins. dia., bears S.76 $\frac{1}{4}$ °E., 40 lks. dist. marked T 5 N R 31 E S 7 B T (new B.T.)
- A pine, 10 ins. dia., bears S.9 $\frac{3}{4}$ °W., 129 lks. dist. marked T 5 N R 30 E S 12 B T (new B.T.)

Land; S. 16 chs. level, balance rolling.  
 Soil; 1st. to 3d. rate.  
 Timber; pine.  
 Undergrowth; scattering 2nd. growth timber.

4 Resurvey of North  $\frac{1}{2}$  of East Boundary of T. 5 N., R. 30 E.

Chains	From the reestablished cor. of secs. 1, 6, 7, and 12, N.0°01'E. on a true line bet. secs. 1 and 6. (S. $\frac{1}{4}$ ). Over rolling land, thru timber and undergrowth.
11.00	Ravine, 40 deep, course SW. Asc. SE. slope 200 ft.
21.50	Spur, slopes SE. Desc. NE. slope 65 ft.
25.60	Spring branch, 1 lk. wide, course E. for 40 lks., then SE. Asc. broken SW. slope 120 ft.
39.37	The true point for $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bed rock, supported in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S 1   S 6 1916
	; from which
	A pine, 12 ins. dia., bears S.60°E., 10 lks. dist. marked $\frac{1}{4}$ S 6 B T ( old B.T.)
	A pine, 16 ins. dia., bears N.80°W., 22 lks. dist. marked $\frac{1}{4}$ S 1 B T ( new B.T.)
	Thence N.0°34'E. on a true line bet. secs. 1 and 6 (N. half) Asc. 500 ft. over rolling land., drains SW.
34.60	Asc. S. slope.
39.43	The true point for the cor. of Ts. 5 and 6 N., R. 30 E., and <del>frac</del> 1. Ts. 5 and 6 N., R. 31 E.
	Set a porphyry stone 16 x 12 x 6 ins., 13 ins. in the ground, for reestablished cor. marked with six notches on N., S., E., and W. edges.
	From cor.
	A juniper, 18 ins. dia., bears N.54°W., 18 lks. dist. marked T 6 N R 30 E S 36 B T (old B.T.)
	A pine, 22 ins. dia., bears S.17 $\frac{3}{4}$ °W., 48 lks. dist. marked T 5 N R 30 E S 1 B T ( Old B.T.)
	A pine, 20 ins. dia., bears S.51 $\frac{3}{4}$ °E., 80 lks. dist. marked T 5 N R 31 E S 6 B T (old B.T.)
	A pine, 18 ins. dia., bears N.51 $\frac{1}{4}$ °E., 230 lks. dist. marked T 6 N R 31 E. S 31 B T ( new B.T.)
	Cor. stands on steep S. slope 800 ft. above Bush valley.
	Land; rolling mountains. Soil; 3d. and 4th rate, rocky. Timber; pine, fir, oak, and juniper. Undergrowth; heavy 2nd. growth, mountain mahogany and oak.
	Resurvey of the North Boundary of T. 5 N., R. 30 E.
	From the reestablished cor. of Ts. 5 and 6 N., R. 30 E., and <del>frac</del> 1. Ts. 5 and 6 N., R. 31 E.,
40.00	West on a random line bet. secs. 1 and 36. Find no evidence of the original $\frac{1}{4}$ sec. cor. Set temp. cor.
86.22	Fall 48 lks. N. of the true point for the cor. of secs. 1, 2, 35, and 36, which I determine from the original bearing trees.
	Return to the reestablished cor. of Ts. 5 and 6 N., R. 30 E., and <del>frac</del> 1. Ts. 5 and 6 N., R. 31 E.
	Thence S.89°41'W. on a true line bet. secs. 1 and 36. Desc. steep S. slope, thru heavy timber and dense undergrowth, 400 ft.
4.00	Spur, slopes Sw. Desc. broken Sw. slope.
38.00	Foot of descent, bears S. and NW.

Chains  
43.11 Continue over rolling hills, drains S.  
(At proportional dist.) set an iron post, 3 ft. long,  
1 in. dia., 22 ins. in the ground, to bed rock, support  
-ed in a mound of stone, for reestablished  $\frac{1}{4}$  sec. cor.,  
with brass cap marked

S 36

 $\frac{1}{4}$  ---

S 1

1916

; from which  
A pine, 14 ins. dia., bears N.38°E., 85 lks. dist.  
marked  $\frac{1}{4}$  S 36 B T

A pine, 30 ins. dia., bears S.75 $\frac{1}{2}$ °W., 78 lks. dist.  
marked  $\frac{1}{4}$  S 1 B T

50.80 Spur, slopes S.20°W. Desc. W. slope 85 ft.

57.90 Wash, 3 lks. wide, 2 ft. deep, course S.20°W. Thence  
along broken S. slope.

70.90 Wash, 3 lks. wide, 2 ft. deep, course S.

77.00 Old wood road, bears NE. and SW.

83.90 Wash, 3 lks. wide, 2 ft. deep, course S.

84.00 Old wood road, bears N. and S.

86.22 The true point for cor. of secs. 1, 2, 35, and 36.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in  
the ground, for reestablished cor., with brass cap  
marked

T6N R30E

S 35 | S 36

S 2 | S 1

T5N

1916

; from which

A dead pine, 40 ins. dia., bears N.12°E. 43 lks. dist.  
marked T 6 N R 30 E S 36 B T (old B.T.)

Stump of fallen oak, bears S.5°W., 42 lks. dist.  
tree marked T 5 N R 30 E S 2 B T (old B.T.)

A pine, 9 ins. dia., bears N.46 $\frac{1}{2}$ °E., 47 lks. dist.  
marked T 6 N R 30 E S 36 B T (new B.T.)

An oak, 16 ins. dia., bears S.46 $\frac{1}{2}$ °E., 92 lks. dist.  
marked T 5 N R 30 E S 1 B T (new B.T.)

A pine, 7 ins. dia., bears S.53 $\frac{1}{2}$ °W., 48 lks. dist.  
marked T 5 N R 30 E S 2 B T (new B.T.)

A pine, 11 ins. dia., bears N.78°W., 86 lks. dist.  
marked T 6 N R 30 E S 35 B T (new B.T.)

Land; hilly and mountainous.

Soil; 2nd. and 3d. rate.

Timber; pine, fir, juniper, and oak.

Undergrowth; oak brush and 2nd. growth timber.

38.62 East, on a random line, bet. secs. 2 and 35. (E. $\frac{1}{2}$ ).  
Fall 84 lks. N. of the original  $\frac{1}{4}$  sec. cor. bet. secs.  
2 and 35, which is a mound of stone witnessed by one  
bearing tree.

Thence from  $\frac{1}{4}$  sec. cor.

39.26 West on a random line bet. secs. 2 and 35. (W. half)

Fall 56 lks. N. of the original cor. of secs. 2, 3, 34,  
and 35, which is a mound of stone, witnessed by two  
bearing trees.

Return to the reestablished cor. of secs. 1, 2, 35, and  
36.

Thence S.88°45'W. on a true line bet. secs. 2 and 35. (E. $\frac{1}{2}$ ).  
Over mountainous land, thru heavy timber and dense under  
-growth.

Asc. broken E. slope 530 ft.

80.00 Top of second

Chains

20.50

Top of ascent. Rim rock, 15 ft. high, bears N. and S. Continue over rolling land.

38.63

The original 1/4 sec. cor. In the center of old mound; set an iron post, 3 ft. long, 1 in. dia., 4 ins. in the ground to bed rock, supported in a mound of stone, for reestablished 1/4 sec. cor., with brass cap marked

S 35  
1/4 ----  
S 2

1916

; from which  
A pine, 18 ins. dia., bears S.26°E., 37 lks. dist. marked 1/4 S 2 B T ( old B.T.)  
A pine, 12 ins. dia., bears N.51°W., 20 lks. dist. marked 1/4 S 35 B T ( new B.T.)

Thence S.89°11'W. on a true line bet. secs. 2 and 35 (W.1/2) Leave mesa.Desc. W. slope 130 ft.

5.77

Draw, course S. Asc. SE. slope 85 ft.

13.62

Spur, slopes SW. Desc. W. slope 490 ft.

39.26

The original cor. of secs. 2, 3, 34, and 35.

In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor. with brass cap marked

T6N R30E  
S 34 | S 35  
S 3 | S 2

T5N

1916

; from which  
A pine stump, 20 ins. dia., bears N.50°E., 23 lks. dist. marked indistinctly (old B.T.)  
A pine, 12 ins. dia., bears S.26°W., 32 lks. dist. marked T 5 N R 30 E S 3 B T (old B.T.)  
A pine, 20 ins. dia., bears N.82°E., 49 lks. dist. marked T 6 N R 30 E S 35 B T ( new B.T.)  
A pine, 22 ins. dia., bears S.75°E., 50 lks. dist. marked T 5 N R 30 E S 2 B T ( new B.T.)  
A pine, 16 ins. dia., bears N.84°W., 45 lks. dist. marked T 6 N R 30 E S 34 B T ( new B.T.)

Land; mountainous,  
Soil; 3d. and 4th rate.  
Timber; pine, oak, fir, and juniper.  
Undergrowth; dense oak brush and 2nd. growth timber.

40.00

Thence West on a random line bet. secs. 3 and 34. Find no evidence of the original 1/4 sec. cor. Set temp. cor.

79.38

Fall 6.62 chs. S. of the original cor. of secs. 3, 4, 33, and 34, which is a mound of stone witnessed by two old bearing trees.

Return to the reestablished cor. of secs. 2,3, 34,& 35. Thence N.85°14'W. on a true line bet. secs. 3 and 34 Desc. SW. slope thru heavy timber and scattering undergrowth.

14.60

U.S.F.R. telephone line, bears SE. and NW.

15.00

Foot of descent. Wagon road, bears SE. to Alpine and NW. to Springerville.

Continue over rolling land.

17.90

Old road, bears N. and S.

18.05

Irrigation ditch, 2 ft. wide, 1 ft. deep, course S.



Resurvey of the North Boundary of T. 5 N.R 30 E.

Chains

- 20.00 Leave timber and undergrowth, bears N. and S. Fence, bears N. and S.
- 21.60 Enter reservoir, 1 to 3 ft. deep, bears N. and S.
- 23.90 Leave reservoir. Enter swamp, bears N. and SE.
- 28.55 Creek, 5 lks. wide, 5 ins. deep, course S. Frederick Hamlin's house, bears S.20°E., about 10 chs. dist.
- 28.60 Enter timber and undergrowth, bears N. and S. Continue over rolling land.
- 30.00 Spur, 20 ft. high, slopes S.
- 31.00 Wire fence, bears N. and S. Enter cultivated land.
- 37.30 Leave cultivated land. Enter timber, bears N. and S.
- 38.90 Remains of old log fence, bears N. and S.
- 39.82 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

S 34  
 $\frac{1}{4}$  ----  
 S 3

1916

; from which

A pine, 14 ins. dia., bears S.45°W., 56 lks. dist. marked  $\frac{1}{4}$  S 3 B T

An oak, 18 ins. dia., bears N.39 $\frac{1}{2}$ °W., 132 lks. dist. marked  $\frac{1}{4}$  S 34 B T

- 41.60 Wire fence, bears N. and S. Enter cultivated land.
- 51.00 Wire fence, bears SE. and NW. Leave cultivated land.
- 59.80 Wagon road, bears N. and S.
- 61.00 Noble's house, bears S. about 10 chs. dist.
- 64.10 Spring branch, 2 lks. wide, course S.
- 64.75 Wire fence, bears N. and S.
- 79.64 The original cor. of secs. 3, 4, 33, and 34. In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for reestablished cor., with brass cap marked

T6N	R30E
S 33	S 34
S 4	S 3

T5N  
1916

; from which

Stump of fallen oak, 16 ins. dia., bears S.48 $\frac{1}{2}$ °W., 19 lks. dist., marks dimly legible. (old B.T.)

An oak, 12 ins. dia., bears N.82 $\frac{1}{2}$ °W., 48 lks. dist. marked T 6 N R30 E S 33 B T ( old B.T.)

A pine, 28 ins. dia., bears N.82 $\frac{1}{2}$ °E., 885 lks. dist. marked T 6 N R 30 E S 34 B T ( new B.T.)

An oak, 24 ins. dia., bears S.31 $\frac{1}{2}$ °E., 117 lks. dist. marked T 5 N R 30 E S 3 B T ( new B.T.)

An oak, 14 ins. dia., bears S.13 $\frac{1}{2}$ °W., 22 lks. dist. marked T 5 N R 30 E S 4 B T ( new B.T.)

From cor., a wire fence, bears E. and S.

Land; rolling.  
 Soil; 1st. and 2nd. rate.  
 Timber; pine, oak, and fir.  
 Undergrowth; scattering 2nd. growth timber.

Chains

39.64 West on a random line bet. secs. 4 and 33. (E.  $\frac{1}{2}$ ).  
Fall 36 lks. N. of the true point for  $\frac{1}{4}$  sec. cor.,  
which I determine from the original bearing tree.

Thence from true point for  $\frac{1}{4}$  sec. cor.

40.00 West on a random line bet. secs. 4 and 33 (W. half)  
Find no evidence of the original cor. of secs. 4, 5, 32,  
and 33.  
Set temp. cor.

Continue measurement.

80.00 West on a random line bet. secs. 5 and 32.  
117.84 Find no evidence of the original  $\frac{1}{4}$  sec. cor.  
Fall 62 lks. S. of the original cor. of secs. 5, 6, 31,  
and 32, which is a mound of stone, witnessed by two  
bearing trees.

Return to the reestablished cor. of secs. 3, 4, 33, and 34.  
Thence S.  $89^{\circ}29'W.$  on a true line bet. secs. 4 and 33. (E.  $\frac{1}{2}$ ).  
Over rolling land, thru heavy timber and dense undergrowth.  
Old road, bears N. and S.

.80 U.S.F.R. telephone line, bears NE. and SW.  
7.50 Creek, 6 lks. wide, 4 ins. deep, course SE.  
12.20 Enter mountains. Asc. steep N. slope 130 ft.  
12.50 Top of ascent. Desc. steep N. slope 85 ft.  
22.00 Same creek as above, course NE.  
29.00 Asc. rocky E. slope 95 ft.

31.50 Trail, bears NE. and SW.  
34.40 Spring branch, 1 lk. wide, course SE.

39.64 The true point for  $\frac{1}{4}$  sec. cor.  
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the  
ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap  
marked

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

1916

; from which

A pine, 20 ins. dia., bears N.  $45^{\circ}W.$ , 41 lks. dist.  
marked  $\frac{1}{4}$  S 33 B T (old B.T.)  
A pine, 24 ins. dia., bears S.  $55\frac{1}{2}^{\circ}W.$ , 65 lks. dist.  
marked  $\frac{1}{4}$  S 4 B T (new B.T.)

Thence N.  $89^{\circ}42'W.$  on a true line bet. secs. 4 and 33 (W.  $\frac{1}{2}$ )  
Asc. E. slope 585 ft.

19.76 Top of ascent, bears N. and S.  
Continue over rolling mesa.  
36.11 Rim rock, 40 ft. high, forming edge of mesa, bears SE.  
and NW.

39.28 Desc. rocky SW. slope 160 ft.  
(At proportional dist.) set an iron post, 3 ft. long, 2  
ins. dia., 24 ins. in the ground, for reestablished  
cor. of secs. 4, 5, 32, and 33, with brass cap marked

T6N R30E  
S 32 S 33  
S 5 S 4

T5N

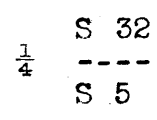
1916

; from which

A fir, 14 ins. dia., bears N.  $64\frac{1}{2}^{\circ}E.$ , 42 lks. dist.  
marked T 6 N R 30 E S 33 B T  
A fir, 16 ins. dia., bears S.  $31^{\circ}E.$ , 59 lks. dist.  
marked T 5 N R 30 E S 4 B T  
A fir, 20 ins. dia., bears S.  $62^{\circ}W.$ , 41 lks. dist.  
marked T 5 N R 30 E S 5 B T  
A pine, 14 ins. dia., bears N.  $74\frac{1}{2}^{\circ}W.$ , 51 lks. dist.  
marked T 6 N R 30 E S 32 B T

Chains Land; rolling and mountainous.  
 Soil; 1st. to 4th rate.  
 Timber; pine, oak, fir, and aspen.  
 Undergrowth; dense 2nd. growth timber.

N.89°42'W. on a true line bet. secs. 5 and 32.  
 Thru heavy timber and dense undergrowth.  
 Desc. rocky W. slope 30 ft.  
 1.20 Draw, course S. Asc. rocky SE. slope 140 ft.  
 7.70 Top of ascent, bears N. and S.  
 Continue over rolling mesa.  
 17.70 Desc. rocky SW. slope 170 ft.  
 25.85 Gulch, course S. Asc. rocky E. slope 110 ft.  
 29.00 Spur, slopes S. Desc. SW. slope 125 ft.  
 35.70 Gulch, course S. Asc. E. slope 125 ft.  
 39.28 (At proportional dist.) set an iron post, 3 ft. long, 1  
 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$   
 sec. cor., with brass cap marked



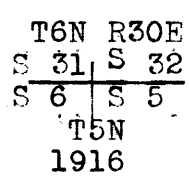
1916

; from which

A fir, 18 ins. dia., bears S.81°E., 47 lks. dist.  
 marked  $\frac{1}{4}$  S 5 B T

A fir, 12 ins. dia., bears N.41 $\frac{1}{2}$ °W., 19 lks. dist.  
 marked  $\frac{1}{4}$  S 32 B T

40.20 Spur, slopes SE.  
 Continue along rolling S. slope.  
 63.40 Trail, bears N. and S.  
 75.35 Wire fence, bears N. and S.  
 78.56 The original cor. of secs. 5, 6, 31, and 32.  
 In center of old mound, set an iron post, 3 ft. long, 2  
 ins. dia., 14 ins. in the ground to bed rock, in mound  
 of stone for reestablished cor., with brass cap marked



; from which

A pine, 34 ins. dia., bears N.39°E., 23 lks. dist.  
 marked T 6 N R 30 E S 32 B T ( old B.T.)

An oak, 6 ins. dia., bears S.61°E., 21 lks. dist.  
 marked T 5 N R 30 E S 5 B T ( old B.T. nearly dead)

A pine, 17 ins. dia., bears S.83°E., 56 lks. dist.  
 marked T 5 N R 30 E S 5 B T ( new B.T.)

A pine, 18 ins. dia., bears S.80 $\frac{1}{2}$ °W., 67 lks. dist.  
 marked T 5 N R 30 E S 6 B T (new B.T.)

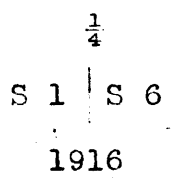
A pine, 36 ins. dia., bears N.46°W., 47 lks. dist.  
 marked T 6 N R 30 E S 31 B T ( new B.T.)

Land; rolling and mountainous.  
 Soil; 2nd. and 4th rate, rocky.  
 Timber; pine, fir, and oak.  
 Undergrowth; dense 2nd. growth timber, aspen and oak  
 brush.

Chains	Thence
40.00	West on a random line bet. secs. 6 and 31. Find no evidence of the original $\frac{1}{4}$ sec. cor. Set temp. cor.
80.45	Fall 115 lks. S. of true point for the cor. of Ts. 5 and 6 N., Rs. 29 and 30 E., which I determine from the original bearing tree.
	Return to the reestablished cor. of secs. 5, 6, 31, and 32.
	Thence
14.90	N.89°11'W. on a true line bet. secs. 6 and 31. Over rolling land, thru heavy timber and dense undergrowth
22.50	Leave timber and undergrowth, bears N. and S.
23.50	Spring on line (Head of San Francisco River) course SE.
30.30	Enter timber and undergrowth, bears N. and S.
40.38	Wire fence, bears N. and S. (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to bed rock, in rock mound, for reestablished $\frac{1}{4}$ sec. cor., with brass cap marked
	S 31 $\frac{1}{4}$ ---- S 6
	1916
	; from which
	A pine, 22 ins. dia., bears S.4°W., 53 lks. dist. marked $\frac{1}{4}$ S 6 B T
	A pine, 16 ins. dia., bears N.6 $\frac{1}{2}$ °W., 83 lks. dist. marked $\frac{1}{4}$ S 31 B T
48.00,	Divide bet. San Francisco and Black Rivers, bears N. and S. Desc. along rolling S. slope 100 ft.
76.70	Leave timber and undergrowth, bears SE. and NW.
80.46	The true point for cor. of Ts. 5 and 6 N., Rs. 29 and 30 E. Set an sandstone 20 x 12 x 10 ins., 15 ins. in the ground for reestablished cor., marked with 6 notches on N., S., E., and W. edges.
	From cor.,
	A pine, 40 ins. dia., bears N.40°E., 137 lks. dist. marked T 6 N R 30 E S 31 B T (old B.T.)
	A pine, 18 ins. dia., bears S.72°10'E., 450 lks. dist. marked T 5 N R 30 E S 6 B T (new B.T.)
	A pine, 26 ins. dia., bears N.0°30'W., 384 lks. dist. marked T 6 N R 29 E S 36 B T (new B.T.)
	No tree within limits in sec. 1. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high S. of cor.
	Cor. of wire fence bears N.45°W., 4 lks. dist., from which fence bears N.10°E. and S.86°W.
	Land; rolling and mountainous. Soil; 2nd. and 3d. rate. Timber; pine, aspen, and oak. Undergrowth; scattering 2nd. growth timber.

Resurvey of North of West Boundary of T.5 N., R.30 E.

- Chains From the reestablished cor. of Ts. 5 and 6 N., Rs. 29 and 30 E.,
- South on a random line bet. secs. 1 and 6.
- 40.00 Find no evidence of the original  $\frac{1}{4}$  sec. cor. Set temp. cor.
- 79.27 Fall 136 lks. E. of the original cor. of secs. 1, 6, 7, and 12, which is a mound of stone, witnessed by the original bearing trees.
- Return to the reestablished cor. of Ts. 5 and 6 N., Rs. 29 and 30 E.
- Thence
- S.0°59'W. on a true line bet. secs. 1 and 6.
- Over rolling land, drains W.
- 16.10 Road, bears E. and w.
- 17.00 Enter timber and undergrowth, bears E. and W. Asc. N. slope 100 ft.
- 24.50 Spur, slopes NW. Desc. SW. slope 75 ft.
- 25.75 Wire fence, bears SE. and NW.
- 27.85 U.S.F.S. telephone line, bears SE. and NW.
- 30.00 Leave timber and undergrowth, bears SE. and NW.
- 32.00 Draw, course NW. Asc. gentle N. slope.
- 34.50 Road, bears SE. and NW.
- 39.64 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked



; dig pits 18 x 18 x 12 ins. N. and S. of cor. 3 ft. distant, and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

- 48.00 Enter timber and undergrowth, bears E. and W. F.S. Lookout Station, bears N.87°E. about 10 chs.
- 48.30 Wire fence, bears E. and W. Asc. N. slope 475 ft.
- 73.00 Divide bet. Black and San Francisco Rivers, bears E. & W. Desc. S. slope 80 ft.
- 79.28 The original cor. of secs. 1, 6, 7, and 12. In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 14 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor, with brass cap marked



; from which

- A pine, 26 ins. dia., bears N.35 $\frac{1}{4}$ °E., 79 lks. dist. marked T 5 N R 30 E S 6 B T ( new B.T.)
- A pine, 20 ins. dia., bears S.73 $\frac{1}{2}$ °E., 45 lks. dist. marked T 5 N R 30 E S 7 B T ( old B.T.)
- A pine, 12 ins. dia., bears S.61°W., 21 lks. dist. marked T 5 N R 29 E S 12 B T ( old B.T.)
- A pine, 13 ins. dia., bears N.41°W., 32 lks. dist. marked T 5 N R 29 E S 1 B T ( old B.T.)

The old B.Ts. at this cor. were marked for cor. 1 mile W. I corrected the markings.

Land; rolling mountains.  
 Soil; 2nd. and 3d. rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; dense 2nd. growth.

Resurvey of North  $\frac{1}{4}$  of West Boundary of T. 5 N., R. 30 E.

12

Chains

40.14 South on a random line bet. secs. 7 and 12. (N.  $\frac{1}{2}$ )  
 Fall 97 lks. E. of the original  $\frac{1}{4}$  sec. cor. bet. secs. 7 and 12, which is a mound of stone witnessed by two B.T's.

Thence from  $\frac{1}{4}$  sec. cor.  
 40.08 South on a random line bet. secs. 7 and 12 ( S.half)  
 Fall 3 lks. E. of the original cor. of secs. 7, 12, 13, and 18, which is a mound of stone, witnessed by two B.T's.

Return to the reestablished cor. of secs. 1, 6, 7, & 12.  
 Thence  
 S.1°23'W. on a true line bet. secs. 7 and 12. (N.  $\frac{1}{2}$ ).  
 Over rolling land, thru scattering timber and scattering undergrowth.  
 Desc. S. slope 115 ft.  
 1.15 Trail, bears NE. and SW.  
 14.00 Desc. gradually along rolling W. slope.  
 37.00 Road, bears NE. and SW.  
 40.15 The original  $\frac{1}{4}$  sec. cor.  
 In center of old mound, set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to bed rock, supported in a mound of stone, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 12 | S 7  
 1916

; from which

A pine, 18 ins. dia., bears N.0°30'E., 62 lks. dist. marked  $\frac{1}{4}$  S 7 B T ( old B.T.)  
 A pine, 40 ins. dia., bears S.34°E., 46 lks. dist. marked  $\frac{1}{4}$  S 7 B T ( old B.T.)  
 A pine, 14 ins. dia., bears N.22 $\frac{1}{2}$ °W., 63 lks. dist. marked  $\frac{1}{4}$  S 12 B T ( new B.T.)

Thence S.0°03'W. on a true line bet. secs. 7 and 12 (S.  $\frac{1}{2}$ )  
 Over rolling land, thru scattering timber and undergrowth.  
 13.85 Spur, slopes SW.  
 Continue along rolling E. slope.  
 23.50 Trail, bears SE. and NW.  
 40.08 The original cor. of secs. 7, 12, 13, and 18.  
 In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the ground, to bed rock, supported in a mound of stone, for reestablished cor., with brass cap marked

T5N  
 R29E R30E  
 S 12 S 7  
 S 13 S 18  
 1916

; from which

A pine, 18 ins. dia., bears N.33°E., 40 lks. dist. marked T 5 N R 30 E S 7 B T ( old B.T.)  
 A pine, 10 ins. dia., bears S.34°E., 51 lks. dist. marked T 5 N R 30 E S 18 B T ( new B.T.)  
 A partly decayed pine stump, bears S.22°W., 50 lks. dist. some scribe marks visible ( old B.T.)  
 A pine, 8 ins. dia., bears S.52 $\frac{3}{4}$ °W., 34 lks. dist. marked T 5N R 29 E S 13 B T ( new B.T.)  
 A pine, 14 ins. dia., bears N.65 $\frac{1}{2}$ °W., 100 lks. dist. marked T 5 N R 29 E S 12 B T (new B.T.)  
 Cor. stands on a spur, which slopes SE.

Land; rolling.  
 Soil; 2nd. and 4th rate, from 6 ins. to 2 ft. deep.  
 Timber; pine, fir, and aspen.  
 Undergrowth; 2nd. growth .

Resurvey of North  $\frac{1}{4}$  of West Boundary of T.5 N., R. 30 E.

Chains From the reestablished cor. of secs. 7, 12, 13, and 18, South on a random line bet. secs. 13 and 18. (N.  $\frac{1}{4}$ ).  
 40.09 Fall 10 lks. W. of the original  $\frac{1}{4}$  sec. cor., which I determine from the original bearing tree.

Thence from point for  $\frac{1}{4}$  sec. cor.,  
 South on a random line bet. secs. 13 and 18 ( S. half )  
 39.77 Fall 28 lks. E. of the original cor. of secs. 13, 18, 19, and 24, which is a mound of stone witnessed by one bearing tree.

Return to the reestablished cor. of secs. 7, 12, 13, and 18.  
 Thence  
 S.0°09'E. on a true line bet. secs. 13 and 18. (N.  $\frac{1}{2}$ ).  
 Thru heavy timber and dense undergrowth.  
 Desc. gradually over rolling W. slope.  
 24.00 Desc. SW slope 210 ft.  
 40.09 The true point for  $\frac{1}{4}$  sec. cor.  
 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 13 S 18  
 1916

; from which

A pine, 36 ins. dia., bears N.71 $\frac{1}{2}$ °E., 56 lks. dist. marked  $\frac{1}{4}$  S 18 B T ( new B.T.)  
 A pine, 34 ins. dia., bears S.80°W., 48 lks. dist. marked  $\frac{1}{4}$  S 13 B T ( old B.T.)

Thence  
 S.0°24'W. on a true line bet. secs. 13 and 18 ( S. half )  
 Over rolling & mountainous land, thru dense timber & undergrowth.  
 2.96 Trail, bears NE. and SW.  
 4.91 Creek, 10 lks. wide, 3 ins. deep, course W.  
 Asc. W. slope 320 ft.  
 29.50 Asc. gradual NW. slope.  
 39.77 The original cor. of secs. 13, 18, 19, and 24.  
 In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 20 ins. in the ground, for reestablished cor. with brass cap marked

T5N  
 R29E R30E  
 S 13 S 18  
 S 24 S 19  
 1916

; from which

A pine, 18 ins. dia., bears N.61°E., 85 lks. dist. marked T 5 N R 30 E S 18 B T ( new B.T.)  
 A fir, 12 ins. dia., bears S.66°E., 84 lks. dist. marked T 5 N R 30 E S 19 B T ( new B.T.)  
 A pine, 12 ins. dia., bears S.45°W., 3 lks. dist. marked T 5 N R 29 E S 24 B T ( old B.T.)  
 An aspen, 5 ins. dia., bears N.17 $\frac{1}{4}$ °W., 49 lks. dist. marked T 5 N R 29 E S 13 B T ( new B.T.)

Land; rolling and mountainous.  
 Soil; 1st. to 3d. rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; 2nd. growth timber.

Chains From the reestablished cor. of secs. 13, 18, 19, and 24 on the W. bdy. of the Tp., hereinbefore described, East on a random line bet. secs. 18 and 19. (W. 1/2).

39.86 Fall 46 lks. N. of the original 1/4 sec. cor. bet. secs. 18 and 19, which is a mound of stone.

Thence from 1/4 sec. cor. East on a random line bet. secs. 18 and 19 ( E. half)

39.95 Fall 7 lks. S. of the original cor. of secs. 17, 18, 19 and 20, which is a mound of stone witnessed by a bearing tree.

Return to the reestablished cor. of secs. 13, 18, 19, and 24, on W. bdy. of Tp., hereinbefore described, Thence S. 89° 20' E. on a true line bet. secs. 18 and 19. (W. 1/2). Over rolling mountainous land, thru heavy timber and scattering undergrowth.

Asc. N.W. slope 35 ft.

4.70 Spur, slopes N. Desc. E. slope 280 ft.

20.50 Leave timber and undergrowth, bears Ne. and S.

25.90 Trail, bears NE. and SW.

26.50 Draw, course NE. continue along rolling N. slope.

28.90 Wire fence, bears SE. and NW.

31.90 Creek, 5 lks. wide, 3 ins. deep, course NW. Enter willows.

33.20 Same creek, course S.

35.60 Same creek, course N. Leave willows, bears N. and S.

37.95 Road, bears NW. and SE. Asc. rocky W. slope 105 ft.

39.86 The original 1/4 sec. cor. In center of old mound, set an iron post, 3 ft. long, 1 in dia., 18 ins. in the ground to bed rock, supported in a mound of stone, for reestablished 1/4 sec. cor., with brass cap marked

S 18  
1/4 ----  
S 19

1916

; from which

A pine, 28 ins. dia., bears N. 31 1/2° E., 232 lks. dist. marked 1/4 S 18 B T

A pine, 24 ins. dia., bears S. 80 1/4° E., 250 lks. dist. marked 1/4 S 19 B T

Thence N. 89° 54' E. on a true line bet. secs. 18 and 19 (E. 1/2)

2.80 Enter timber and undergrowth, bears SE. and NW.

6.14 Asc. gradual N. slope 40 ft.

16.14 Spur, bears S. 80° W., Asc. S. slope 100 ft.

26.14 Top of ascent. Continue over gently rolling land.

33.74 Trail, bears SE. and NW.

34.04 Wire fence, bears SE. and NW.

39.95 The original cor. of secs. 17, 18, 19, and 20. In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor., with brass cap marked

T5N R30E  
S 18 | S 17  
S 19 | S 20  
1916

; from which

A pine, 14 ins. dia., bears N. 59° E., 107 lks. dist. marked T 5 N R 30 E S 17 B T ( new B.T.)

A pine, 12 ins. dia., bears S. 54° E., 76 lks. dist. marked T 5 N R 30 E S 20 B T ( new B.T.)

A pine, 7 ins. dia., bears S. 41° W., 47 lks. dist. marked T 5 N R 30 E S 19 B T ( new B.T.)

A pine, 36 ins. dia., bears N. 70° W., 38 lks. dist. marked T 5 N R 30 E S 18 B T ( old B.T.)

Log cabin, bears S. 1° 30' W. about 30 chs. dist.

Land; rolling and mountainous. Soil, 1st and 3rd rate. Timber; pine, fir, and aspen. Undergrowth; willows and 2nd. growth timber

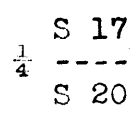


Resurvey of Subdivision Lines in T. 5 N., R. 30 E. (N. 1/2). 15

Chains

East on a random line bet. secs. 17 and 20.  
 40.00 Find no evidence of the original 1/4 sec. cor.  
 Set temp. cor.  
 78.09 Fall 40 lks. S. of the original cor. of secs. 16, 17, 20  
 and 21, which is a mound of stone witnessed by two  
 bearing trees.

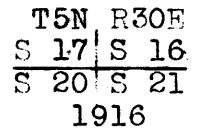
Return to the original cor. of secs. 17, 18, 19, and 20,  
 Thence  
 N.89°43'E. on a true line bet. secs. 17 and 20.  
 Over mountainous land, thru heavy timber and undergrowth.  
 Asc. rolling S. slope 40 ft.  
 6.00 Spur, slopes S. Desc. S. slope 30 ft.  
 13.50 Draw, course SW. Trail follows draw.  
 Asc. W. slope 120 ft.  
 24.74 Spur, slopes SW. Thence over rolling S. slope.  
 35.00 Spur, slopes S. Desc. E. slope 60 ft.  
 39.05 (At proportional dist.) set an iron post, 3 ft. long, 1  
 in. dia., 20 ins. in the ground to bed rock, supported  
 in a mound of stone, for reestablished 1/4 sec. cor., with  
 brass cap marked



1916

; from which  
 A pine, 10 ins. dia., bears N.1 1/2°E., 21 lks. dist.  
 marked 1/4 S 17 B T  
 A pine, 12 ins. dia., bears S.51°W., 14 lks. dist.  
 marked 1/4 S 20 B T

43.00 Trail, bears NE. and SW.  
 43.30 Creek, 4 lks. wide, 3 ins. deep, course SW.  
 Asc. NW. slope 70 ft.  
 48.00 Spur, slopes N.  
 Asc. N. slope 120 ft.  
 70.00 Spur, slopes SW. Continue along S. slope.  
 78.10 The original cor. of secs. 16, 17, 20, and 21.  
 In center of old mound, set an iron post, 3 ft. long, 2  
 ins. dia., 12 ins. in the ground, to bed rock supported  
 in a mound of stone, for reestablished cor., with brass  
 cap marked



; from which  
 A pine, 7 ins. dia., bears N.73 1/2°E., 47 lks. dist.  
 marked T 5 N R 30 E S 16 B T ( new B.T.)  
 A pine, 12 ins. dia., bears S.72°E., 50 lks. dist.  
 marked T 5 N R 30 E S 21 B T ( old B.T.)  
 A pine, 14 ins. bears S.89°W., 9 lks. dist.  
 marked T 5 N R 30 E S 20 B T ( old B.T.)  
 A pine, 8 ins. dia., bears N.28 1/2°W., 66 lks. dist.  
 marked T 5 N R 30 E S 17 B T ( new B.T.)

Note: the old bearing trees were marked for cor. 1 mile south. I corrected markings.

Land; rolling and mountainous.  
 Soil; 2nd. and 3d. rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; 2nd. growth timber.

Chains

Thence  
East on a random line bet. secs. 16 and 21. (W. 1/2).  
40.08 Fall 21 lks. N. of the original 1/4 sec. cor. bet. secs. 16 and 21, which is a mound of stone with two bearing trees.

Thence from 1/4 sec. cor.,  
East on a random line bet. secs. 16 and 21 (E. half)  
40.02 Fall 7 lks. N. of the true point for cor. of secs. 15, 16, 21 and 22, which I determine from the original bearing tree.

Return to the reestablished cor. of secs. 16, 17, 20 and 21.

Thence S. 89° 42' E. on a true line bet. secs. 16 and 21. (W. 1/2).  
Over rolling land, through heavy timber and undergrowth.  
38.00 Enter burnt timber, bears NE. and SW.

40.08 The original 1/4 sec. cor.  
In center of old mound, set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground for reestablished 1/4 sec. cor., with brass cap marked

S 16  
1/4 ----  
S 21

1916

- ; from which
- A burnt fir, 10 ins. dia., bears S. 30° E., 10 lks. dist. old scribe marks visible.
- A burnt fir, 7 ins. dia., bears N. 71° W., 14 lks. dist. old scribe marks visible.
- A fir, 20 ins. dia., bears S. 35 1/2° W., 182 lks. dist. marked 1/4 S 21 B T (new B.T.)
- A fir, 28 ins. dia., bears N. 6 3/4° W., 217 lks. dist. marked 1/4 S 16 B T (new B.T.)

Thence S. 89° 54' E. on a true line bet. secs. 16 and 21. (E. 1/2)

3.00 Enter green timber, bears NE. and SW.

5.80 Trail, bears SE. and NW.

6.90 Spring, 1 ch. S., flows S.

29.67 Trail, bears NE. and SW.

37.82 Ridge bet. San Francisco and Black Rivers, bears N. and S. Desc. E. slope 15 ft.

40.02 The true point for cor. of secs. 15, 16, 21, and 22.  
Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground for reestablished cor., with brass cap marked

T5N R30E  
S 16 S 15  
S 21 S 22  
1916

; raised a mound of stone around post.

- From cor.,
- A dead fir, 5 ins. dia., bears N. 45° W., 20 lks. dist. old scribe marks visible.
  - A pine, 8 ins. dia., bears N. 52 1/4° E., 66 lks. dist. marked T 5 N R 30 E S 15 B T (new B.T.)
  - A fir, 40 ins. dia., bears S. 21° E., 24 lks. dist. marked T 5 N R 30 E S 22 B T (new B.T.)
  - A fir, 10 ins. dia., bears S. 45 1/2° W., 57 lks. dist. marked T 5 N R 30 E S 21 B T (new B.T.)
  - A fir, 10 ins. dia., bears N. 60° W., 91 lks. dist. marked T 5 N R 30 E S 16 B T (new B.T.)

Land; rolling.  
Soil; 2nd. to 3d. rate.  
Timber; pine, fir, and aspen.  
Undergrowth; dense 2nd. growth timber.

Resurvey of Subdivision Lines in T.5 N., R. 30 E. (N. 1/2)

Chains From the reestablished cor. of secs. 15, 16, 21, and 22, East on a random line bet. secs. 15 and 22. (W. 1/2).

39.99 Fall 17 lks. S. of the original 1/4 sec. cor., bet. secs. 15 and 22.

Thence from 1/4 sec. cor. East on a random line bet. secs. 15 and 22 ( E. half)

44.68 Fall 5.31 chs. N. of the true point for cor. of secs. 14, 15, 22, and 23, which I determine from the original bearing trees.

Return to the reestablished cor. of secs. 15, 16, 21 , and 22,

Thence N.89°45'E. on a true line bet. secs. 15 and 22.(W. 1/2). Over mountainous land, thru heavy timber and undergrowth. Desc. E. slope 60 ft.

4.25 Leave timber and undergrowth, bears N. and S.

11.10 Spring on line, course NE.

14.00 Enter burnt timber and windfall, bears NE. and SW. Asc. NW. slope 30 ft.

18.50 Spur, slopes N., desc. NE. slope, 100 ft.

26.00 Leave burnt timber and undergrowth, bears SE. and NW.

29.10 Spring branch, 2 lks. wide, course SE.

33.60 Enter heavy timber and undergrowth, bears SE. and NW.

33.80 Same spring branch, course NE.

Continue along N. slope.

39.99 The original 1/4 sec. cor. In the old mound of stone, set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bed rock, supported in a mound of stone, for reestablished 1/4 sec. cor. with brass cap marked

S 15  
1/4 -----  
S 22

1916

; from which

A dead fir, 5 ins. dia., bears S.54°E., 12 lks. dist. old scribe marks visible.

A fir, 14 ins. dia., bears S.19 1/2°E., 57 lks. dist. marked 1/4 S 22 B T. ( new B.T.)

A fir, 12 ins. dia., bears N.38°W., 78 lks. dist. marked 1/4 S 15 B T. (new B.T.)

Thence S.83°13'E. on a true line bet. secs. 15 and 22 (E. 1/2)

4.00 Desc. N. slope 230 ft.

18.00 Canyon, course SE. Asc. rocky SW. slope 325 ft.

34.00 Ridge, bears SE. and NW. Desc. NE. slope 400 ft.

44.99 The true point for cor. of secs. 14, 15, 22, and 23. Set an iron post, 3 ft. long, 2 ins. dia., 14 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor., with brass cap marked

T5N R30E  
S 15 S 14  
S 22 S 23

1916

; from which

A fir, 10 ins. dia., bears S.11 1/2°E., 54 lks. dist. marked T5 N R 30 E S 23 B T (old B.T.)

A pine, 9 ins. dia., bears N.60 1/2°W., 16 lks. dist. marked T 5 N R 30 E S 15 B T ( old B.T.)

A pine, 14 ins. dia., bears N.11 1/2°E., 41 lks. dist. marked T 5 N R 30 E S 14 B T (new B.T.)

A pine, 6 ins. dia., bears S.36 1/4°W., 32 lks. dist. marked T 5 N R 30 E S 22 B T (new B.T.)

Land; mountainous.  
Soil; 3d. and 4th rate.  
Timber; pine, fir, and aspen.  
Undergrowth; dense locust, aspen, and oak brush.

Chains From the reestablished cor. of secs. 14, 15, 22, and 23, East on a random line bet. secs. 14 and 23. (W. 1/2)

39.95 Fall 2 1/2 lks. S. of the true point for 1/4 sec. cor., which I determine from the original bearing tree.

Thence from point for 1/4 sec. cor. East on a random line bet. secs. 14 and 23 ( E. half)

40.36 Fall 107 lks. N. of the original cor. of secs. 13, 14, 23, and 24, which is a stone 15 x 10 x 3 ins. marked with 3 scratches on S. side and set in a mound of stone, witnessed by the original bearing trees.

Return to the reest ablished cor. of secs. 14, 15, 22, and 23.

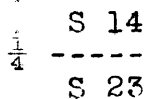
Thence N.89°58'E. on a true line bet. secs. 14 and 23. (W. 1/2) Over mountainous land, thru heavy timber and undergrowth. Desc. E. slope 500 ft.

27.50 Draw, course NE. Asc. W. slope 10 ft.

28.50 Spur, slopes N. Desc. NE. slope 50 ft.

37.00 Foot of mountains, bears SE. and NW. Continue over rolling land.

39.95 The point for 1/4 sec. cor. Set an iron post, 3 ft. long, 1 in. dia., 5 ins. in the ground to bed rock, supported in a mound of stone, for reestablished 1/4 sec. cor., with brass cap marked



1916

; from which  
 A pine, 22 ins. dia., bears S.30°W., 48 lks. dist. marked 1/4 S 23 B T ( old B.T.)  
 An oak, 9 ins. dia., bears N.52°E., 51 lks. dist. marked 1/4 S 14 B T ( new B.T.)

Thence  
 S.88°29'E. on a true line bet. secs. 14 and 23 ( E. half)

2.80 Old ditch, 1 ft. wide, bears N. and S.

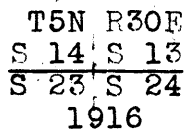
3.80 Old road, bears NE. and SW.

9.75 Old ditch, 1 ft. wide, bears NE. and SW.

10.80 Spring branch , 1 lk. wide, course NE.

28.45 Spring branch, 2 lks. wide, course N.

40.37 The original cor. of secs. 13, 14, 23, and 24. Alongside old cor. set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor., with brass cap marked



; ,from which  
 A pine, 18 ins. dia., bears N.37°E., 19 lks. dist. marked T 5 N R 30 E S 13 B T (old B.T.)  
 A pine, 17 ins. dia., bears S.41°W., 37 lks. dist. marked T 5 N R 30 E S 23 B T ( old B.T.)  
 A pine, 12 ins. dia., bears S.37 1/2°E., 41 lks. dist. marked T 5 N R 30 E S 24 B T ( new B.T.)  
 A pine, 12 ins. dia., bears N.38 1/2°W., 103 lks. dist. marked T 5 N R 30 E S 14 B T ( new B.T.)

Land; mountainous and rolling.  
 Soil; 3d. to 1st. rate.  
 Timber; pine, fir, oak, and aspen.  
 Undergrowth; W. half, dense locust and oak brush, E. half, scattering 2nd. growth timber.

Resurvey of Subdivision Lines in T.5 N., R. 30 E. (N. 1/2).

Chains From the reestablished cor. of secs. 13, 14, 23, and 24, East on a random line bet. secs. 13 and 24. (W. 1/2).

39.98 Fall 47 lks. S. of the true point for 1/4 sec. cor. bet. secs. 13 and 24, which I determine from the original bearing tree.

Thence from point for 1/4 sec. cor. East on a random line bet. secs. 13 and 24 (E. half)

40.07 Fall 42 lks. N. of the reestablished cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.

Return to the reestablished cor. of secs. 13, 14, 23, and 24.

Thence N. 89° 20' E. on a true line bet. secs. 13 and 24. (W. 1/2).

34.75 Over rolling land, thru heavy timber and undergrowth. Wire fence, bears SE. and NW.

39.98 The true point for 1/4 sec. cor. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked

S 13  
1/4  
S 24  
1916

; from which

An oak, 15 ins. dia., bears S. 50° W., 48 lks. dist. marked 1/4 S 24 B T (old B.T.)

An oak, 15 ins. dia., bears N. 29° E., 43 lks. dist. marked 1/4 S 13 B T (new B.T.)

Thence S. 89° 24' E. on a true line bet. secs. 13 and 24 (E. half) Continue over rolling land.

11.80 Wire fence, bears N. and S.

40.07 The reestablished cor. of secs. 13, 18, 19, and 24, on E. bdy. of Tp., hereinbefore described.

Land; rolling.  
Soil; 1st. and 2nd. rate, 10 to 24 ins. deep.  
Timber; pine and oak.  
Undergrowth; scattering 2nd. growth timber.

---

From the reestablished cor. of secs. 13, 14, 23, and 24, N. 0° 33' E. on a true line bet. secs. 13 and 14.

15.20 Over rolling land, thru heavy timber and undergrowth. Ruins of old log fence, bears SE. and W.

16.00 Leave timber and undergrowth, bears E. and W.

20.50 Creek, 5 lks. wide, 5 ins. deep, course NE.

24.00 Enter heavy timber, NE. and SW.

28.10 Ditch, 3 lks. wide, course W.

29.10 Walter Jepson's house, bears E. about 2 chs.

35.00 Wago road, bears NE. and SW.

39.00 Same ditch as above, course NE.

40.25 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked

1/4  
S 14 | S 13  
1916

; from which

A pine, 10 ins. dia., bears S. 69° E., 18 lks. dist. marked 1/4 S 13 B T

A pine, 10 ins. dia., bears N. 49 1/2° W., 27 lks. dist. marked 1/4 S 14 B T

44.00 Leave timber, bears E. and W.

38.38

Chains  
56.00  
71.00  
80.50

Enter lane, bears N.  
Joe Jepson's house, bears W. about 5 chs.  
(A point determined by double proportion) set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for reestablished cor. of secs. 11, 12, 13, and 14, with brass cap marked

T5N R30E  
S 11 S 12  
S 14 S 13  
1916

; raise a mound of stone  
2 ft. base, 1 1/2 ft. high W. of cor.  
Cor. stands at SW. cor. of small bridge.

Land; rolling.  
Soil; 1st. rate, over 2 ft. deep.  
Timber; pine and oak.  
Undergrowth; scattering 2nd. growth timber.

From true point for reestablished cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., hereinbefore described,

N. 89° 36' W. on a true line bet. secs. 12 and 13 (E. 1/2).  
Over rolling land.

.40  
2.70  
15.70  
18.30  
26.95  
38.70  
39.31

Wire fence, bears N. and S. Old log fence, bears W.  
Old creek channel, 6 lks. wide, course S. 85° E.  
Enter dense willows, bear NE. and SW.  
Leave willows, bear SE. and NW.  
Ditch, 2 lks. wide, course NE.  
Road, bears N. and S.  
The point for 1/4 sec. cor., which I determined from the original bearing tree.  
Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground for reestablished 1/4 sec. cor., with brass cap marked

S 12  
1/4 ---  
S 13

1916

Raise a mound of stone around post ; from which  
A dead pine, 36 ins. dia., bears N. 5° W., 118 lks. dist. marked 1/4 S 12 B T ( old B.T.)  
A pine, 26 ins. dia., bears S. 50° W., 413 lks. dist. marked 1/4 S 13 B T ( new B.T.)  
A pine, 36 ins. dia., bears N. 83° W., 437 lks. dist. marked 1/4 S 12 B T ( new B.T.)  
Rastus Skonseh's house, bears S. 16° W., about 7 chs. dist.

Thence S. 89° 37' W. on a true line bet. secs. 12 and 13. (W. 1/2)

.19  
2.40  
14.40  
20.20  
39.84  
40.14  
40.34  
40.37

Fence cor.; fences bear E., W., and N.  
Enter timber, bears NE. and SW.  
Leave timber, bears N. and SE.  
Old log fence, bears N. and S. Enter cultivated land.  
Wire fence bears N. and S. Leave cultivated land.  
Spring branch, 2 lks. wide, course N.  
Road, bears N. and S.  
The reestablished cor. of secs. 11, 12, 13, and 14.

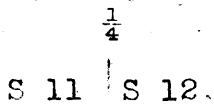
Land; level and rolling.  
Soil; 1st. and 2nd. rate.  
Timber; pine.  
Undergrowth; willows.

Chains From the reestablished cor. of secs. 11, 12, 13, and 14, N. 0° 15' E. on a true line bet. secs. 11 and 12. Over level land, along fenced road.

.45 Fence cor., bears W. 29 lks., from which fences bear N., S., and W.

16.20 Spring branch, 2 lks. wide, course E.

40.25 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground for reestablished 1/4 sec. cor., with brass cap marked



1916

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

40.31 Fence cor., bears W. 14 lks. dist., from which log fence bears W. and N., wire fence bears S.

40.55 Old creek channel, 10 lks. wide, course SE.

44.05 Old creek channel, 10 lks. wide, course SE.

44.70 Old creek channel, 5 lks. wide, course SE.

45.65 Creek, 10 lks. wide, 5 ins. deep, course SE.

54.00 Asc. S. slope 125 ft.

55.00 Road, turns NE. Fence on E. turns E.

65.50 Cor. of log fence bears W. 20 lks. Fences bear S. and W.

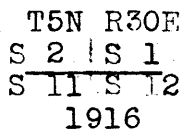
69.70 School house, bears E. 25 lks.

70.20 School house, bears W. 75 lks. Church, bears E. about 5 chs. Spur, slopes SW. Desc. N. slope 25 ft.

70.50 Road, bears SE. and NW.

73.00 Main road, bears E. and W. (street of Alpine) Enter street, bears N.

80.50 The true point for cor. of secs. 1, 2, 11, and 12, which I determine from the evidence of old residents. Names of residents and number of years residence in this vicinity are as follows:  
 Joseph Jepson, 35 yrs., Frank Hamlin, 37 yrs., G.O. Hamlin, 30 yrs., Fred Hamlin, 37 yrs., Ben Standifird 24 yrs., and H.B. Burk, 30 yrs.  
 At point designated by these residents, which also coincides with point for cor. determined from a stump which the same settlers believe is stump of original bearing tree, set an iron post, 3 ft. long, 2 ins. dia., 30 ins. in the ground, for reestablished cor. of secs. 1, 2, 11, and 12, with brass cap marked



1916

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

From cor., Above mentioned stump, bears S. 40° E., 60 lks. dist. A pine, 14 ins. dia., bears N. 21° W., 636 lks. dist. marked T 5 N R 30 E S 2 B T (new B.T.).  
 Fence cor., set about 20 years ago, bears S. 46° 05' E., 104 lks. dist., from which fences bear E. and S.  
 Fence cor., set about 20 years ago, bears S. 48° 20' W., 101 lks. dist., fences bear W. and S.

Land; rolling.  
 Soil; 1st. and 2nd. rate, over 2 ft. deep.  
 Timber and undergrowth; none.

Resurvey of Subdivision Lines in T. 5 N., R. 30 E. (N. 1/2).

Chains From the reestablished cor. of secs. 1, 6, 7, and 12,,  
on E. bdy. of Tp., hereinbefore described,  
N.89°37'W. on a true line bet. secs. 1 and 12. (E. 1/2).  
Over rolling land.

.14 Wire fence, bears S. and NW.  
2.50 Ravine, 35 ft. deep, course S.  
6.64 Spur, slopes S.  
11.44 Wash, 30 lks. wide, 8 ft. deep, course S.  
13.04 Wire fence, bears N.80°E. and S.80°W.  
19.94 Wire fence, bears S.85°E. and N.85°W., on spur sloping S.  
30.74 Wash, 15 lks. wide, 6 ft. deep, course S.  
39.06 Wire fence, bears NE. and SW.  
39.34 Trail, bears NE. and SW.  
39.61 The original 1/4 sec. cor. bet. secs. 1 and 12, which is  
a mound of stone with bearing trees.  
In center of old mound, set an iron post, 3 ft. long, 1  
in. dia., 20 ins. in the ground, supported in a mound  
of stone, for reestablished 1/4 sec. cor., with brass cap  
marked

S 1  
4 ---  
S 12

1916

; from which  
A pine, 16 ins. dia., bears N.73°E., 27 lks. dist.  
marked 1/4 S 1 B.T (old B.T.)  
An oak, 12 ins. dia., bears S.80°W., 35 lks. dist.  
marked 1/4 S 12 B T (old B.T.)  
Cor. of wire fence, bears S. 40 lks. dist. Fence bears  
S. and NE.

Thence  
N.89°44'W. on a true line bet. secs. 1 and 12 (W. half)

5.00 Spur, slopes S.  
15.00 Spur, slopes SW.  
21.80 Cor. of wire fence, from which fences bear W. and NE.  
23.78 Spring branch, 2 lks. wide, course S.  
40.03 The reestablished cor. of secs. 1, 2, 11, and 12.

Land; rolling.  
Soil; 1st. to 3d. rate.  
Timber; pine, oak, and juniper.  
Undergrowth scattering 2nd. growth timber.

From the reestablished cor. of secs. 1, 2, 35, and 36 on  
N. bdy. of Tp., hereinbefore described,  
S.4°34'E. on a true line bet. secs. 1 and 2.  
Over rolling land.

11.86 Wood road, bears NE. and SW.  
17.16 Spring branch, 1 lk. wide, course SE.  
18.46 Spring branch, 1 lk. wide, course SE.  
39.19 (At proportional dist.) set an iron post, 3 ft. long, 1  
in. dia., 26 ins. in the ground, for reestablished 1/4  
sec. cor., with brass cap marked

1/4  
S 2 | S 1

1916

; from which  
A pine, 18 ins. dia., bears S.70°E., 107 lks. dist.  
marked 1/4 S 1 B T  
An oak, 10 ins. dia., bears S.58 1/2°W., 13 lks. dist.  
marked 1/4 S 2 B T

39.59 Wire fence, bears N.15°E. and S.



- Chains
- 56.16 Cor. of wire fence, bears W. about 40 lks. dist. Fences bear N., E., and W.
- 57.46 Trail, bears SE. and NW.
- 70.36 Barn, bears E. about 1 ch.
- 72.46 Cor. of fence 10 lks. E. Fences, bear E., W., and N.
- 72.59 A.V. Whitmer's barn, bears E. about 30 lks.
- 73.00 Enter cultivated land, bears SE. and W.
- 74.50 Leave cultivated land, bears NE. and SW.
- 74.84 Creek, 4 lks. wide, 4 ins. deep, course SW.
- 77.14 A.V. Whitmer's house, bears W. about 20 lks. dist.
- 78.11 Wire fence, bears E. and W.
- 78.17 The reestablished cor. of secs. 1, 2, 11, and 12.

Land; rolling.  
 Soil; 1st. and 2nd. rate, over 2 ft. deep.  
 Timber; pine, oak, and juniper.  
 Undergrowth; scattering 2nd. growth timber.

From the reestablished cor. of secs. 14, 15, 22, and 23, N.0°27'E. on a true line bet. secs. 14 and 15.  
 Over mountainous land, thru heavy timber and dense undergrowth.  
 Desc. along rolling E. slope 450 ft.  
 40.40 (At a point determined by single proportion) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

S 15 S 14

1916

- ; from which
- A pine, 15 ins. dia., bears S.47°E., 76 lks. dist. marked  $\frac{1}{4}$  S 14 B T
- A pine, 30 ins. dia., bears S.73°W., 93 lks. dist. marked  $\frac{1}{4}$  S 15 B T

- 68.00 Desc. N. slope.
- 75.50 Continue along E. slope.
- 80.80 (At a point determined by double proportion) set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for reestablished cor. of secs. 10, 11, 14, and 15, with brass cap marked

T5N R30E

S 10 S 11  
 S 15 S 14

1916

- ; from which
- An oak, 10 ins. dia., bears N.50°E., 40 lks. dist. marked T 5 N R 30 E S 11 B T
- A pine, 12 ins. dia., bears S.36°E., 45 lks. dist. marked T 5 N R 30 E S 14 B T
- A pine, 10 ins. dia., bears S.68°W., 55 lks. dist. marked T 5 N R 30 E S 15 B T
- An oak, 12 ins. dia., bears N.58°W., 63 lks. dist. marked T 5 N R 30 E S 10 B T

Land; mountainous.  
 Soil; 2nd. to 4th. rate.  
 Timber; pine, fir, and oak.  
 Undergrowth; dense locust and 2nd. growth timber.

Resurvey of Subdivision Lines in T.5 N., R.30 E. (N. 1/2).

Chains From the reestablished cor. of secs. 11, 12, 13, and 14, N.89°04'W. on a true line bet. secs. 11 and 14.  
 Over cultivated land:  
 30.47 Enter timber and undergrowth, bears N. and S.  
 40.02 Old wood road, bears N. and S. Asc. NE. slope.  
 40.23 1/2 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked

S 11  
 -----  
 S 14

1916

; from which

A pine, 5 ins. dia., bears S.75°W., 41 lks. dist. marked 1/4 S 14 B T  
 A pine, 40 ins. dia., bears N.1°W., 27 lks. dist. marked 1/4 S 11 B T

74.67 Trail, bears N. and S.  
 80.47 The reestablished cor. of secs. 10, 11, 14, and 15.

Land; rolling.  
 Soil; 1st. and 2nd. rate, over 2 ft. deep.  
 Timber; pine, fir, oak, and aspen.  
 Undergrowth; scayyering 2nd. growth timber.

Thence N.2°34'W. on a true line bet. secs. 10 and 11.  
 Over rolling land, thru scattering timber and undergrowth  
 Desc. NE. slope 100 ft.

16.10 Spring branch, 1 lk. wide, course E.  
 35.50 Trail, bears NE. and SW.  
 40.44 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked

S 10 S 11

1916

; from which

A pine; 4 ins. dia., bears S.72°E., 29 lks. dist. marked 1/4 S 11 B T  
 A pine, 40 ins. dia., bears N.72°W., 83 lks. dist. marked 1/4 S 10 B T

40.90 Trail, bears E. and W.  
 41.00 Wire fence, bears E. and W.  
 46.50 Leave timber and enter cultivated land, bears NE. and SW.  
 48.00 Enter timber and undergrowth, bears NE. and SW.  
 60.70 Wire fence, bears E. and W. Leave timber.  
 61.60 Road, bears E. and W.  
 62.10 Wire fence, bears E. and W. Enter cultivated land:  
 68.00 J. Hamlin's house, bears W. about 1 ch. dist.  
 Enter timber and undergrowth, bears NE. and SW.  
 77.20 Wire fence, bears E. and W.  
 80.88 The original cor. of secs. 2, 3, 10, and 11, which is a mound of stone with old bearing tree.  
 In center of old mound, set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for reestablished cor. of secs. 2, 3, 10, and 11, with brass cap marked

T5N R30E  
 S 3 S 2  
 S 10 S 11  
 1916

; from which

Resurvey of subdivision lines in T. 5 N., R. 30 E. (N.  $\frac{1}{4}$ ).

25

Chains  
 A pine, 36 ins. dia., bears N.  $7^{\circ}$  W., 33 lks. dist.  
 marked T 5 N R 30 E S 3 B T (old B.T. which I remarked)  
 A pine, 18 ins. dia., bears N.  $57\frac{1}{2}^{\circ}$  E., 122 lks. dist.  
 marked T 5 N R 30 E S 2 B T (new B.T.)  
 A pine, 8 ins. dia., bears S.  $52\frac{1}{2}^{\circ}$  E., 75 lks. dist.  
 marked T 5 N R 30 E S 11 B T (new B.T.)  
 A pine, 34 ins. dia., bears S.  $63\frac{3}{4}^{\circ}$  W., 101 lks. dist.  
 marked T 5 N R 30 E S 10 B T (new B.T.)  
 Cor. is set alongside fence cor.

Land; rolling.

Soil; 1st. to 3d. rate, over 2 ft. deep.

Timber; pine, fir, aspen, and oak.

Undergrowth; dense locust and 2nd. growth.

From the reestablished cor. of secs. 1, 2, 11, and 12,  
 N.  $89^{\circ} 01' W.$  on a true line bet. secs. 2 and 11.

Over rolling land;

- 11.38 Creek, 3 lks. wide, 4 ins. deep, course S.  $80^{\circ}$  W.  
 17.13 Alpine store and postoffice, bear S. about 8 chs.  
 23.28 Creek, 3 lks. wide, 4 ins. deep, course N.  
 23.73 Road, bears N. to Springerville and S. to Alpine.  
 24.53 Fence, bears N. and S. Enter cultivated land.  
 34.48 Fence, bears N. and S. Leave cultivated land.  
 35.98 Creek, 3 lks. wide, 5 ins. deep, course S. Enter swampy  
 land.  
 41.88 Creek, 6 lks. wide, 6 ins. deep, course SE. Leave swampy  
 land.  
 42.19 (At proportional dist.) set an iron post, 3 ft. long, 1  
 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$   
 sec. cor., with brasscap marked

S 2

$\frac{1}{4}$  ---

S 11

1916

; from which  
 a pine, 16 ins. dia., bears S.  $40^{\circ}$  W., 573 lks. dist.  
 marked  $\frac{1}{4}$  S 11 B T  
 Dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist.

- 43.03 Wire fence, bears N. and S. Enter cultivated land.  
 48.38 D.C. Judd's house, bears N. about 20 chs.  
 53.88 Leave cultivated land, bears NE. and SW.  
 54.68 Enter timber, bears NE. and SW.  
 56.45 Wire fence, bears N. and S.  
 70.38 Leave timber, bears NE. and SW.  
 72.38 Enter swamp, bears N. and S.  
 76.38 Leave swamp, bears N. and S.  
 77.68 Old ditch, 3 ft. wide, course S. Enter timber.  
 84.38 The reestablished cor. of secs. 2, 3, 10, and 11.

Land; rolling and level.

Soil; 1st. rate, over 2 ft. deep.

Timber; pine.

Undergrowth; none.

- Chains From the reestablished cor. of secs. 2, 3, 34, and 35 on N. bdy. of Tp., hereinbefore described, S.  $0^{\circ}07'W.$  on a true line bet. secs. 2 and 3. Over broken land.
- 5.47 Gulch, course W.
- 15.77 W. end of spur. Desc. broken SW. slope.
- 29.57 Foot of mountains, bears NE. and SW.
- 30.00 Road, bears SE. to Alpine and NW. to Springerville.
- 30.10 U.S.F.S. telephone line, bears SE. and NW.
- 30.40 Wire fence, bears NW. and SE., turns S. about 50 lks. SE.
- 37.81 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$   
S 3 | S 2
- 1916
- ; from which
- A pine, 8 ins. dia., bears N.  $63\frac{1}{2}^{\circ}E.$ , 17 lks. dist. marked  $\frac{1}{4}$  S 2 B T
- A pine, 26 ins. dia., bears W., 100 lks. dist. marked  $\frac{1}{4}$  S 3 B T
- 39.02 Wire fence, bears E. and W.
- 47.92 N. edge of reservoir, bears SE. and NW., water 4 ft. deep.
- 52.82 S. edge of reservoir, bears E. and W.
- 55.07 Wire fence, bears E. and W.
- 63.07 Enter timber, bears E. and W.
- 75.07 The reestablished cor. of secs. 2, 3, 10, and 11.
- Land; mountainous and rolling.  
Soil; 1st. to 3d. rate.  
Timber; pine and oak.  
Undergrowth; 2nd. growth timber.
- 
- From the reestablished cor. of secs. 15, 16, 21, and 22, N.  $3^{\circ}13'E.$  on a true line bet. secs. 15 and 16. Over mountainous land, thru heavy timber and undergrowth. Asc. along E. slope 100 ft.
- 1.50 Trail, bears E. and W.
- 16.00 Spur, slopes S.  $5^{\circ}W.$
- Thence along rolling W. slope.
- 32.58 Trail, bears E. and W.
- 39.69 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$   
S 16 | S 15
- 1916
- ; from which
- A fir, 18 ins. dia., bears N.  $21^{\circ}E.$ , 156 lks. dist. marked  $\frac{1}{4}$  S 15 B T
- A spruce, 12 ins. dia., bears S.  $53^{\circ}W.$ , 136 lks. dist. marked  $\frac{1}{4}$  S 16 B T
- 42.50 Spring, about 2 chs. wide, flows W.
- 63.40 Trail, bears E. and W.
- 66.00 Divide, bears SE. and NW. Desc. rocky N. slope.
- 74.60 Leave heavy timber and enter old burn.
- 79.38 (At a point determined by double proportion) set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for reestablished cor. of secs. 9, 10, 15, and 16, with brass cap marked

Resurvey of Subdivision Lines in T. 5 N., R. 30 E. (N. 1/2)

Chains

T5N R30E  
S 9 | S 10  
S 16 | S 15  
1916

; from which  
A fir, 12 ins. dia., bears S.71°W., 265 lks. dist.  
marked T 5 N R 30 E S 16 B T  
No trees within limits in other sections.  
Raise a mound of stone, 3 ft. base, 1 1/2 ft. high W. of  
cor.

Land; rolling mountains.  
Soil; 2nd. to 4th rate.  
Timber; pine, fir, and aspen.  
Undergrowth; dense aspen and locust.

From the reestablished cor. of secs. 10, 11, 14, and 15,  
N.87°34'W. on a true line bet. secs. 10 and 15.  
Over mountainous land, Asc. NE. slope 250 ft.

24.70  
32.70  
40.40

Spur, slope NE.  
Begin to asc.  
(At proportional dist.) set an iron post, 3 ft. long, 1  
in. dia., 26 ins. in the ground, for reestablished 1/4  
sec. cor., with brass cap marked

S 10  
1/4 -----  
S 15

1916

; from which  
A fir, 9 ins. dia., bears S.50°E., 56 lks. dist.  
marked 1/4 S 15 B T  
A pine, 38 ins. dia., bears N.46°W., 75 lks. dist.  
marked 1/4 S 10 B T

52.10  
57.00  
80.80

Trail, bears NE. and SW.  
Spur, slopes N. Enter old burn. Desc. 225 ft.  
The reestablished cor. of secs. 9, 10, 15, and 16.

Land; mountainous.  
Soil; 3d. and 4th rate.  
Timber; pine, fir, and aspen.  
Undergrowth; dense locust and 2nd. growth timber.

N. 1° 18' W., on a true line bet. secs. 9 and 10.  
Desc. N. slope 460 ft., thru scattering green timber, and  
dense undergrowth, heavy dead timber and windfall.

32.00  
34.90  
36.00  
39.64

Foot of descent. Leave old burn and enter heavy timber.  
Spring branch, 1 lk. wide, course E.  
Spring branch, 1 lk. wide, course E.  
(At proportional dist.) set an iron post, 3 ft. long; 1  
in. dia., 26 ins. in the ground, for reestablished 1/4  
sec. cor., with brass cap marked

S 9 S 10

1916

; from which  
An aspen, 6 ins. dia., bears S.78°E., 33 lks. dist.  
marked 1/4 S 10 B T  
A spruce, 12 ins. dia., bears S.33°W., 21 lks. dist.  
marked 1/4 S 9 B T

Chains  
76.00  
79.00  
79.20

Wagon road, bears E. and W.  
Spur, slopes W. 3, 4, 9, & 10  
The true point for cor. of secs. which I determine from the original bearing tree.  
Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor., with brass cap marked

T5N R30E  
S 4 1/2 S 3  
S 9 1/2 S 10  
1916

; from which  
A pine, 20 ins. dia., bears N. 83° E., 25 lks. dist. marked T 5 N R 30 E S 3 B T (old B.T.)  
A pine, 18 ins. dia., bears S. 42 1/2° E., 48 lks. dist. marked T 5 N R 30 E S 10 B T (new B.T.)  
A pine, 24 ins. dia., bears S. 23 1/2° W., 76 lks. dist. marked T 5 N R 30 E S 9 B T (new B.T.)  
A pine, 28 ins. dia., bears N. 38 1/4° W., 102 lks. dist. marked T 5 N R 30 E S 4 B T (new B.T.)

Land; mountainous and rolling.  
Soil; 2nd. to 4th rate.  
Timber; pine, fir, aspen and oak.  
Undergrowth; dense 2nd. growth timber.

From the reestablished cor. of secs. 2, 3, 10, and 11, N. 88° 16' W. on a true line bet. secs. 3 and 10. (E. 1/2).  
Over rolling land.

17.34 Spring branch, 1 lk. wide, course NE.  
20.34 Pole and wire fence, bears N. and S.  
21.39 Road, bears N. and S.  
40.19 The point for 1/4 sec. cor., which I determined from the original bearing tree.  
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked

S 3  
1/4 ----  
S 10  
1916

; from which  
An oak, 16 ins. dia., bears N. 30° W., 59 lks. dist. marked 1/4 S 3 B T (old B.T.)  
A pine, 8 ins. dia., bears S. 60° E., 7 lks. dist. marked 1/4 S 10 B T (new B.T.)

Thence N. 89° 01' W. on a true line bet. secs. 3 and 10 (W. 1/2).  
Continue over rolling land.

7.55 Old log fence, bears SE. and NW.  
10.45 Old road, bears SE. and NW.  
38.55 The reestablished cor. of secs. 3, 4, 9, and 10.

Land; rolling.  
Soil; 2nd. and 3d. rate.  
Timber; pine, aspen, and oak.  
Undergrowth; scattering 2nd. growth timber.

Resurvey of Subdivision Lines in T. 5 N., R. 30 E. (N. 1/2)

Chains	From the reestablished cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., heretofore described, S. 0° 20' E. on a true line bet. secs. 3 and 4. Over rolling land.
.08	Wire fence, bears E. and W.
3.88	Enter willows and swamp, bears SE. and NW.
10.43	Creek, 10 lks. wide, 4 ins. deep, course E.
11.13	Leave swamp, bears SE. and NW.
11.88	Enter timber.
23.88	Leave swamp, 2 chs. wide, bears E. and W.
37.18	Creek, 4 lks. wide, 5 ins. deep, course NE.
38.83	Wire fence, bears E. and W. About 60 lks. W. fence turns N.
39.03	Trail, bears SE. and NW.
39.89	(AT proportional Dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor. with brass cap marked
	1/4 S 4   S 3
	1916
	; from which
	A pine, 14 ins. dia., bears S. 61 1/4° E., 46 lks. dist. marked 1/4 S 3 B T
	An aspen, 12 ins. dia., bears N. 63 1/2° W., 42 lks. dist. marked 1/4 S 4 B T
45.48	Road, bears E. and W.
79.85	The reestablished cor. of secs. 3, 4, 9, and 10, Land; rolling. Soil; 1st. and 2nd. rate, over 2 ft. deep. Timber; pine, oak, and aspen. Undergrowth; 2nd. growth timber and willows.
<hr/>	
	From the reestablished cor. of secs. 16, 17, 20 and 21, N. 2° 25' E. on a true line bet. secs. 16 and 17. Over rolling land, thru heavy timber and undergrowth. Asc. S. slope 25 ft.
12.00	Spur, slopes SW. Desc. N. slope 110 ft.
21.40	Dry creek bed, 5 lks. wide, course W. Asc. S. slope 130 ft.
21.80	Trail, bears E. and W.
35.00	Spur, slopes W. Desc. N. slope 60 ft.
39.70	(At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked
	1/4 S 17 S 16
	1916
	; from which
	An aspen, 5 ins. dia., bears N. 78° E., 20 lks. dist. marked 1/4 S 16 B T
	A fir, 7 ins. dia., bears S. 54° W., 18 lks. dist. marked 1/4 S 17 B T
40.50	Draw, course SW. Asc. SE. slope 85 ft.
42.50	Trail, bears NE. and SW.
50.00	Top of ascent. Continue over gently rolling land, slopes S.
79.40	(A point determined by double proportion) set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for reestablished cor. of secs. 8, 9, 16, and 17, with brass cap marked

Resurvey of Subdivision Lines in T.5N., R.30 E. (N.  $\frac{1}{2}$ )

Chains

T5N R30E  
 S 8 | S 9  
 S 17 | S 16  
 1916

- ; from which
- A pine 11 ins. dia., bears N.30°E., 4 lks. dist.  
 marked T 5 N R 30 E S 9 B T
- A pine, 10 ins. dia., bears S.82°E., 58 lks. dist..  
 marked T 5 N R 30 E S 16 B T
- A pine, 12 ins. dia., bears S.18°W., 7 lks. dist..  
 marked T 5 N R 30 E S 17 B T
- A pine, 14 ins. dia., bears N.35°W., 49 lks. dist..  
 marked T 5 N R 30 E S 8 B T

Land; rolling.  
 Soil; 3d. rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; patches of dense 2nd. growth timber.

From the reestablished cor. of secs. 9, 10, 15, and 16,  
 N.89°41'W. on a true line bet. secs. 9 and 16.

- Over mountainous land.
- Asc. along NE. slope of ridge, 500 ft.
- 39.65 Divide bet. San Francisco and Black rivers, bears S.70°E.  
 and N.70°W.
- 40.57 (At proportional dist.) set an iron post, 3 ft. long, 1 in.  
 dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec.  
 cor., with brass cap marked

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

1916

- ; from which
- A fir, 18 ins. dia., bears N.42°E., 11 lks. dist.  
 marked  $\frac{1}{4}$  S 9 B T
- An aspen, 8 ins. dia., bears S.21°W., 6 lks. dist.  
 marked  $\frac{1}{4}$  S 16 B T

- 61.15 Trail, bears NE. and SW.
- 74.15 Trail, bears SE. and NW.
- 81.14 The reestablished cor. of secs. 8, 9, 16, and 17.

Land; mountainous.  
 Soil; 2nd. and 4th rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; dense locust and 2nd. growth timber.

Asc. S. slope 130 ft. thru heavy timber and undergrowth.

- 14.00 Top of ascent. continue over rolling land.
- 24.00 Asc. gradual SW. slope.
- 27.00 Trail, bears SE. and NW.
- 34.00 Trail, bears SE. and NW.
- 39.67 (At proportional dist.) set an iron post, 3 ft. long, 1  
 in. dia., 26 ins. in the ground, for reestablished  
 $\frac{1}{4}$  sec. cor., with brass cap marked

S 8 | S 9

1916

- ; from which
- A pine, 8 ins. dia., bears S.50°E., 11 lks. dist.  
 marked S 9 B T



Resurvey of Subdivision Lines in T. 5 N., R. 30 E. (N. 1/2 B 31)

Chains

A pine, 12 ins. dia., bears S.79°W., 51 lks. dist. marked 1/4 S 8 B T  
Cor. stands on divide bet. San Francisco and Black rivers, which bears SE. and NW.

79.34

Thence desc. a rocky broken NE. slope 550 ft. (At a point determined by double proportion) set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for reestablished cor. of secs. 4, 5, 8, and 9, with brass cap marked

T5N R30E  
S 5 S 4  
S 8 S 9  
1916

; from which  
A pine, 18 ins. dia., bears N.22 1/4°E., 363 lks. dist. marked T 5 N R 30 E S 4 B T

A fir, 20 ins. dia., bears S.16 1/2°E., 107 lks. dist. marked T 5 N R 30 E S 9 B T

No trees within limits in secs. 5 and 8.

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

Land; rolling and mountainous,  
Soil; 2nd. to 4th rate.

Timber; pine, fir, and aspen.

Undergrowth; S. 1/2 scattering, N. 1/2 dense 2nd. growth timber.

From the reestablished cor. of secs. 3, 4, 9, and 10. N.89°45'W. on a true line bet. secs. 4 and 9. Over rolling land.

7.77

Road, bears SE. and NW.

12.37

Creek, 4 lks. wide, 4 ins. deep, course NE.

29.07

Spring branch, 2 lks. wide, course N.

40.08

(At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground for reestablished 1/2 sec. cor., with brass cap marked

S 4  
1/4 ---  
S 9

1916

; from which  
A pine, 20 ins. dia., bears N.44°E., 126 lks. dist. marked 1/4 S 4 B T

A pine, 30 ins. dia., bears S.12°E., 58 lks. dist. marked 1/4 S 9 B T

64.17

Enter burnt timber, windfall and dense undergrowth.

80.16

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

Land; rolling and mountainous.

Soil; 2nd. and 3d. rate.

Timber; pine, fir, oak, and aspen.

Undergrowth; patches of dense 2nd. growth timber.

From the reestablished cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., hereinbefore described, S.0°32'W. on a true line bet. secs. 4 and 5.

Over mountainous land, desc. rocky SW. slope 325 ft.

17.40

Creek, 10 lks. wide, 6 ins. deep, course E. Asc. 340 ft.

17.60

Trail, bears E. and W.

36.40

Spur, slopes E.

Chains  
39.51

(At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

S 5 S 4

1916

; from which  
A pine, 14 ins. dia., bears N.  $66\frac{1}{2}^\circ$  E., 41 lks. dist. marked  $\frac{1}{4}$  S 4 B T  
A pine, 24 ins. dia., bears S.  $85^\circ$  W., 20 lks. dist. marked  $\frac{1}{4}$  S 5 B T

44.40 U.S.F.S. telephone line, bears SE. and NW.  
46.75 Road, bears E. and W.  
47.80 Spring on line, flows E.  
73.20 Enter old burn.  
79.18 The reestablished cor. of secs. 4, 5, 8, and 9.

Land; mountainous.  
Soil; 2nd. and 4th rate.  
Timber; pine, fir, and aspen.  
Undergrowth; dense 2nd. growth timber.

---

From the reestablished cor. of secs. 17, 18, 19 and 20, N.  $0^\circ 18'$  E. on a true line bet. secs. 17 and 18. Over rolling land, thru heavy timber and undergrowth. Asc. S. slope 100 ft.

17.20 Spur, slopes SW. Thence along W. slope.  
20.00 Desc. NW. slope 120 ft.  
29.90 Spring branch, 1 lk. wide, course SW.  
Asc. SE. slope 200 ft.

30.00 Trail, bears NE. and SW.

39.74 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

S 18 S 17

1916

; from which  
A pine, 10 ins. dia., bears S.  $76^\circ$  E., 34 lks. dist. marked  $\frac{1}{4}$  S 17 B T  
A pine, 7 ins. dia., bears S.  $49^\circ$  W., 15 lks. dist. marked  $\frac{1}{4}$  S 18 B T

54.00 Top of ascent. Continue over rolling land.

79.48 (At a point determined by double proportion) set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for reestablished cor. of secs. 7, 8, 17, and 18, with brass cap marked

T5N R30E  
S 7 S 8  
S 18 S 17

1916

; from which  
A pine, 12 ins. dia., bears N.  $88^\circ$  E., 126 lks. dist. marked T 5 N R 30 E S 8 B T  
A pine, 30 ins. dia., bears S.  $51\frac{1}{2}^\circ$  E., 178 lks. dist. marked T 5 N R 30 E S 17 B T  
A pine, 30 ins. dia., bears S.  $29\frac{1}{2}^\circ$  W., 211 lks. dist. marked T 5 N R 30 E S 18 B T  
An aspen, 10 ins. dia., bears N.  $3^\circ$  W., 50 lks. dist. marked T 5 N R 30 E S 7 B T

Land; rolling. Soil; 2nd. and 3d. rate.  
Timber; pin, fir, and aspen wit scattering 2nd, growth.

Resurvey of Subdivision Lines in T. 5 N., R. 30 E. (N.  $\frac{1}{2}$ ).

Chains From the reestablished cor. of secs. 8, 9, 16, and 17, S.89°48'W. on a true line bet. secs. 8 and 17.  
 17.28 Over rolling land, thru heavy timber and undergrowth.  
 18.08 Trail, bears N. and S.  
 40.48 Spring branch, 2 lks. wide, course S.  
 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

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

1916

; from which  
 A spruce, 24 ins. dia., bears S.9°W., 115 lks. dist.  
 marked  $\frac{1}{4}$  S 17 B T  
 An aspen, 8 ins. dia., bears N.55°W., 18 lks. dist.  
 marked  $\frac{1}{4}$  S 8 B T

41.00 Draw, course S.  
 41.28 Trail, bears N. and S.  
 80.96 The reestablished cor. of secs. 7, 8, 17, and 18.

Land; rolling.  
 Soil; 2nd. to 3d. rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; scattering 2nd. growth timber.

From the reestablished cor. of secs. 7, 12, 13, and 18 on the W. bdy. of the Tp., hereinbefore described, S.89°29'E. on a true line bet. secs. 7 and 18.  
 Over rolling land, thru heavy timber and undergrowth.  
 Desc. E. slope 180 ft.

2.21 Leave heavy timber, bears N. and S.  
 17.70 Draw, course S.  
 18.30 Trail, bears N. and S.  
 18.70 Road, bears SE. and NW.  
 19.40 Draw, course SW.  
 22.70 Trail, bears NE. and SW.  
 22.90 Enter timber and undergrowth, bears NE. and SW.  
 24.20 (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., with brass cap marked

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

1916

; from which  
 A fir, 20 ins. dia., bears N.61 $\frac{1}{2}$ °E., 28 lks. dist.  
 marked  $\frac{1}{4}$  S 7 B T  
 A fir, 12 ins. dia., bears S.13 $\frac{1}{2}$ °W., 49 lks. dist.  
 marked  $\frac{1}{4}$  S 18 B T

47.21 Draw, course NW. Asc.  
 57.60 Trail, bears NE. and SW.  
 68.21 Top of ascent, thence over rolling land.  
 80.20 The reestablished cor. of secs. 7, 8, 17, and 18.

Land; rolling.  
 Soil; 2nd. to 4th rate.  
 Timber ; pine, fir, and aspen.  
 Undergrowth; scattering 2nd. growth.

Chains From the reestablished cor. of secs. 7, 8, 17, and 18,  
 N.0°05'E. on a true line bet. secs. 7 and 8.  
 Over rolling land, thru heavy timber.  
 3.85 Asc. S. slope 100 ft.  
 7.00 Trail, bears E. and W.  
 17.85 Top of ascent, thence over rolling land, slopes W. and SW.  
 32.00 Trail, bears SE. and NW.  
 39.74 (At proportional dist.) set an iron post, 3 ft. long, 1  
 in. dia., 12 ins. in the ground, supported in a mound  
 of stone, for reestablished  $\frac{1}{4}$  sec. cor., with brass  
 cap marked

$\frac{1}{4}$   
 S 7 S 8

1916.

; from which  
 A pine, 12 ins. dia., bears S.10°E., 50 lks. dist.  
 marked  $\frac{1}{4}$  S 8 B T  
 A pine, 36 ins. dia., bears N.80°W., 110 lks. dist.  
 marked  $\frac{1}{4}$  S 7 B T

53.50 Trail, bears E. and W.  
 58.00 Desc. N. slope 110 ft.  
 66.00 Trail, bears E. and W.  
 66.50 Spring branch, 1 lk. wide, course W.  
 Asc. S. slope 120 ft.  
 75.00 Top of ascent. Continue over rolling land.  
 79.48 (A point determined by double proportion) set an iron  
 post, 3 ft. long, 2 ins. dia., 24 ins. in the ground,  
 for reestablished cor. of secs. 5, 6, 7, and 8, with  
 brass cap marked

T5N R30E  
 S 6 S 5  
 S 7 S 8  
 1916.

; from which  
 A fir, 6 ins. dia., bears N.78°E., 116 lks. dist.  
 marked T 5 N R 30 E S 5 B T  
 A pine, 12 ins. dia., bears S.76 $\frac{3}{4}$ °E., 95 lks. dist.  
 marked T 5 N R 30 E S 8 B T  
 A pine, 48 ins. dia., bears S.50°W., 56 lks. dist.  
 marked T 5 N R 30 E S 7 B T  
 An aspen, 10 ins. dia., bears N.21°W., 93 lks. dist.  
 marked T 5 N R 30 E S 6 B T

Land; rolling.  
 Soil; 2nd. to 4th rate, 6 ins. to over 2 ft. deep.  
 Timber; pine, fir, and aspen.  
 Undergrowth; scattering 2nd. growth timber.

From the reestablished cor. of secs. 4, 5, 8, and 9,  
 S.89°51'W. on a true line bet. secs. 5 and 8.  
 Over mountainous land.  
 Asc. rocky NE. slope 600 ft.  
 23.30 Divide bet. San Francisco and Black rivers, bears SE.  
 and NW.  
 40.15 (At proportional dist.) set an iron post, 3 ft. long, 1  
 in. dia., 26 ins. in the ground, for reestablished  $\frac{1}{4}$   
 sec. cor., with brass cap marked

S 5  
 $\frac{1}{4}$  ----  
 S 8

; from which  
 A fir, 8 ins. dia., bears N.42°E., 29 lks. dist.  
 marked  $\frac{1}{4}$  S 5 B T  
 A pine, 14 ins. dia., bears S.64°E., 84 lks. dist.  
 marked  $\frac{1}{4}$  S 8 B T

Chains

- 47.30 Trail, bears SE. and NW.
- 77.15 Trail, bears N. and S.
- 77.85 Wire fence, bears N. and S.
- 78.10 Trail, bears N. and S.
- 80.30 The reestablished cor. of secs. 5, 6, 7, and 8.

Land; rolling and mountainous.  
 Soil; 2nd. to 4th rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; patches of 2nd. growth timber;

- 19.32 From the reestablished cor. of secs. 1, 6, 7, and 12 on W. bdy. of Tp., hereinbefore described, S.89°00'E. on a true line bet. secs. 6 and 7. Over rolling land, thru heavy timber and undergrowth. Ridge, bears SE. and NW.
- 39.35 Enter burnt timber and windfall. (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished 1/4 sec. cor., with brass cap marked

S 6  
 1/4 ---  
 S 7

1916

; from which

An aspen, 8 ins. dia., bears N.31°E., 16 lks. dist. marked 1/4 S 6 B T  
 A fir, 9 ins. dia., bears S.3°W., 25 lks. dist. marked 1/4 S 7 B T

- 56.32 Leave burnt timber. Desc.
- 64.00 Trail, bears SE. and NW.
- 64.30 Gulch, course SE. and NW. Asc. W. slope 230 ft.
- 79.34 The reestablished cor. of secs. 5, 6, 7, and 8.

Land; rolling and mountainous.  
 Soil; 2nd. to 4th rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; scattering 2nd. growth timber.

- 7.16 From the reestablished cor. of secs. 5, 6, 31, and 32 on N. bdy. of Tp., hereinbefore described, S.1°43'W. on a true line bet. secs. 5 and 6. Over rolling land, thru heavy timber and undergrowth.
- 8.36 Leave heavy timber and undergrowth, bears E. and W.
- 11.50 Spring branch, 2 lks. wide, course E.
- 14.50 U.S.F.S. telephone line, bears E. and W.
- 16.16 Wire fence, bears E. and W.
- 17.66 Road, bears E. and W.
- 39.96 Enter burnt timber and windfall. Asc. N. slope 660 ft. (At proportional dist.) set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4  
 S 6 | S 5

1916

; raise a mound of stone  
 2 ft. base, 1 1/2 ft. high W. of cor.  
 From cor.  
 A spruce, 6 ins. dia., bears N.58°W., 90 lks. dist.

Resurvey of Subdivision Lines in T.5 N., R.30 E. (N½)

Chains marked  $\frac{1}{4}$  S 6 B T  
 52.66 Divide, bears E. and W.  
 Leave old burn and enter heavy timber.  
 71.86 Trail, bears S<sup>L</sup>, and NW.  
 79.70 The reestablished cor. of secs. 5, 6, 7, and 8.  
  
 Land; rolling and mountainous.  
 Soil; 1st. to 4th rate.  
 Timber; pine, fir, and aspen.  
 Undergrowth; dense 2nd. growth timber.

Boundaries of that portion of T.5 N., R.30 E., resurveyed as described in the foregoing notes.  
 Latitudes, departures, and closing errors.

Line designated	True bearing	Distance.	Latitudes.		Departures.	
			N.	S.	E.	W.
East township boundary.	N.0° 21' E.	40.27	40.27		.25	
	N.0° 12' E.	120.30	120.30		.42	
	N.0° 01' E.	39.37	39.37		.01	
	N.0° 34' E.	39.43	39.43		.39	
North township boundary.	S.89° 41' W.	86.22		.48		86.22
	S.88° 45' W.	38.63		.84		38.62
	S.89° 11' W.	39.26		.56		39.26
	N.85° 14' W.	79.64	6.62			79.38
	S.89° 29' W.	39.64		.36		39.64
	N.89° 42' W.	117.84		.62		117.84
West township boundary.	N.89° 11' W.	80.46	1.15			80.45
	S.0° 59' W.	79.29		79.27		1.36
	S.1° 23' W.	40.15		40.14		.97
	S.0° 03' W.	40.08		40.08		.04
	S.0° 09' E.	40.09		40.09		.11
Subdivisional boundary (3rd. Lat. line).	S.0° 24' W.	39.77		39.77		.28
	S.89° 20' E.	39.87		.46	39.87	
	N.89° 54' E.	39.95	.07		39.95	
	N.89° 43' E.	78.10	.39		78.10	
	S.89° 42' E.	40.08		.21	40.08	
	S.89° 54' E.	40.02		.07	40.02	
	N.89° 45' E.	39.99	.17		39.99	
	S.83° 13' E.	44.99		5.31	44.68	
	S.89° 58' E.	39.95		.02	39.95	
	S.88° 29' E.	40.37		1.07	40.36	
Convergence	N.89° 20' E.	39.98	.47		39.98	
	S.89° 24' E.	40.07		.42	40.07	
Totals			248.86	249.15	484.12	484.41
Error in latitude				.29		
Error in departure						.29

GENERAL DESCRIPTION.

This township contains mountains, rolling hills and plains. The soil is black loam on the plains and flats and rocky on the mountains. It is covered with good grass and crops can be grown without irrigation.

The town of Alpine, located near the cor. of secs. 1, 2, 11, and 12 consists of a church, school house, store, and several dwelling houses.

There are settlers in secs. 1, 2, 3, 10, 11, 12, 13, 14, and 19, and a Forest Ranger's cabin in sec. 6.  
 No evidence of valuable mineral exists.

Book "E".  
 Group 65 - - - Arizona.  
 Date Diagram  
 for  
 Resurveys in T. 5 N., R. 30 E.

	10/21/16	10/20/16	10/19/16	10/19/16	10/19/16	10/26/16
6	10/20/16	10/18/16	10/18/16	10/25/16	10/27/16	10/27/16
7	10/21/16	10/24/16	10/17/16	10/17/16	10/26/16	10/26/16
18	10/23/16	10/24/16	10/24/16	10/16/16	10/25/16	10/25/16
19		20	21	22	23	24
30		29	28	27	26	25
31		32	33	34	35	36

First Standard Parallel North.

Resurveys executed on dates shown on above diagram, by William B. Kimmel, U. S. Surveyor.

4-680

BOOK 3284

### FIELD ASSISTANTS

William B. Kimmel, U. S. Surveyor.

NAMES.	CAPACITY.
B. J. Kinsey	Chainman.
B. E. Wakeman	Chainman.
B. F. Howell,	Flagman.



CERTIFICATE OF UNITED STATES SURVEYOR.

I, William B. Kimmel, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 65, Arizona, bearing date of the 5th day of April, 1916, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the North, East and West boundaries and subdivision lines of Township 5 North, Range 30 East,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 37 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 65, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

William B. Kimmel, U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, August 2, 1919.

The foregoing field notes of the survey of the North, and parts of the East and West boundaries and subdivision lines of TOWNSHIP 5 NORTH, RANGE 30 EAST, of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by William B. Kimmel, U. S. Surveyor under his special instructions dated Apl. 5, 1916, of Group 65, Arizona, 1916, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank D. Smith, U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

Data for checking true subdivision lines in T. 5 N. R. 30 E. (N. 1)

1st Meridional Line.

From original cor. of secs. 13, 14, 23 and 24,  
North, on random line, bet. secs. 13 and 14.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

80.00 No trace of original cor. of secs. 11, 12, 13 and 14 can be found after diligent search; Set temp. cor.  
Continue line and measurement, bet. secs. 11 and 12.

120.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

161.00 Fall 112 lks. W. of recognized point of original location of cor. of secs. 1, 2, 11 and 12, as testified to by a number of old settlers in vicinity.

Thence,  
North, on random line, bet. secs. 1 and 2.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

77.92 Fall 6.22 chs. E. of point of original location of cor. of secs. 1, 2, 35 and 36 on N. bdy. of Tp. determined from original bearing tree.

True course and length of line bet. secs. 1 and 2 are therefore S. 4° 34' E., 78.17 chs.

Return on 1st Mer. line, adjusting the position of temp. cors. thereon, to maintain the proportions of the original survey.

2nd Meridional Line.

From point of original location of cor. of secs. 14, 15, 22 and 23, determined from original bearing trees,  
North, on random line, bet. secs. 14 and 15.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

80.00 No trace of original cor. of secs. 10, 11, 14 and 15, can be found after diligent search. Set temp. cor.  
Continue line and measurement bet. secs. 10 and 11.

120.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

161.60 Fall 2.98 chs. E. of original cor. of secs. 2, 3, 10 and 11.

Thence,  
North, on random line, bet. secs. 2 and 3.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

75.07 Fall 15 lks. W. of original cor. of secs. 2, 3, 34 and 35 on N. bdy. of Tp.

True course and length of line bet. secs. 2 and 3 are therefore S. 0° 7' W., 75.07 chs.

Return on 2nd Mer. line, adjusting position of temp. cors. thereon to maintain the proportions of the original survey.

3rd Meridional Line.

From point of original location of cor. of secs. 15, 16, 21 and 22, determined from original bearing tree,  
North, on random line, bet. secs. 15 and 16.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

80.00 No trace of original cor. of secs. 9, 10, 15 and 16, can be found after diligent search. Set temp. cor.  
Continue line and measurement, bet. secs. 9 and 10.

120.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

158.52 Fall 2.65 chs. W. of point of original location of cor. of secs. 3, 4, 9 and 10, determined from original bearing trees

42 Data for checking true subdivision line in T.5 N., R.30 E. (N. 1/2).

Chains.

Thence,

North, on random line, bet. secs. 3 and 4.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

79.85 Fall 46 lks. E. of original cor. of secs. 3, 4, 33 and 34, on N. bdy. of Tp.

True course and length of line bet. secs. 3 and 4 is therefore S. 0° 20' E., 79.85 chs.

Return on 3rd. Mer. line, adjusting positions of temp. cors. thereon to maintain the proportion of the original survey.

4th. Meridional Line.

From original cor. of secs. 16, 17, 20 and 21,

North, on random line, bet. secs. 16 and 17.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

80.00 No trace of original cor. of secs. 8, 9, 16 and 17 can be found after diligent search. Set temp. cor.

Continue line and measurement bet. secs. 8 and 9.

120.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

160.00 No trace of original cor. of secs. 4, 5, 8 and 9 can be found after diligent search. Set temp. cor.

Continue line and measurement, bet. secs. 4 and 5.

200.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.237.86 Fall 3.53 chs. W. of point for reestablishment of missing cor. of secs. 4, 5, 32 and 33 on N. bdy. of Tp., determined by proportional measurement on a direct line bet. existing  $\frac{1}{4}$  sec. cor. of secs. 4, and 33, and the existing cor. of secs. 5, 6, 31 and 32.

Return on 4th. Meridional Line, adjusting positions of temp. cors. thereon to maintain the proportions of the original survey.

5th. Meridional Line.

From original cor. of secs. 17, 18, 19 and 20,

North, on random line, bet. secs. 17 and 18.

40.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

80.00 No trace of original cor. of secs. 7, 8, 17 and 18, can be found after diligent search. Set temp. cor.

Continue line and measurement, bet. secs. 7 and 8.

120.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

160.00 No trace of original cor. of secs. 5, 6, 7 and 8 can be found after diligent search. Set temp. cor.

Continue line and measurement, bet. secs. 5 and 6.

200.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

238.62 Fall 2.92 chs. W. of original cor. of secs. 5, 6, 31 and 32, on N. bdy. of Tp.

Return on 5th. Meridional Line, adjusting positions of temp. cors. thereon to maintain the proportions of the original survey.

4th. Latitudinal Line.From point for reestablishment of missing cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., determined by proportional measurement on a direct line bet. existing  $\frac{1}{4}$  sec. cor. of secs. 13 and 18, and the existing cor. of secs. 1, 6, 7 and 12,

Data for checking true Subdivision line in T.5 N., R.30 E. (Nt) 43

Chains.

39.31 West, on a random line, bet. secs. 12 and 13 (E.  $\frac{1}{2}$ ).  
 Fall 27 lks. S. of point of original location of  $\frac{1}{4}$  sec. cor. determined from original bearing tree.  
 True course and length of E.  $\frac{1}{2}$  of line bet. secs. 12 and 13 is therefore N. 89° 36' W., 39.31 chs.  
 Thence,

40.00 West, on a random line, bet. secs. 12 and 13 (W.  $\frac{1}{2}$ ).  
 No trace of original cor. of secs. 11, 12, 13 and 14 can be found after diligent search. Set temp. cor.

41.14 Intersect 1st. Meridional line at a point 27 lks. N. of adjusted temp. cor. of secs. 11, 12, 13 and 14 thereon.  
 Continue line and measurement bet. secs. 11 and 14.

80.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

120.00 No trace of original cor. of secs. 10, 11, 14 and 15 can be found after diligent search. Set temp. cor.  
 Continue line and measurement, bet. secs. 10 and 15.

121.46 Intersect 2nd. Meridional line at a point 1.04 chs. S. of adjusted temp. cor. of secs. 10, 11, 14 and 15, thereon.  
 Continue line and measurement bet. secs. 10 and 15.

160.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

200.00 No trace of original cor. of secs. 9, 10, 15 and 16, can be found after diligent search. Set temp. cor.  
 Continue line and measurement, bet. secs. 9 and 16.

206.90 Intersect 3rd. Mer. Line, at a point 4.47 chs. S. of adjusted temp. cor. of secs. 9, 10, 15 and 16 thereon.

240.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

280.00 No trace of original cor. of secs. 8, 9, 16 and 17 can be found after diligent search. Set temp. cor.  
 Continue line and measurement, bet. secs. 8 and 17.

286.03 Intersect 4th Mer. Line, at a point 4.92 chs. S. of adjusted temp. cor. of secs. 8, 9, 16 and 17 thereon.  
 Continue line and measurement, bet. secs. 8 and 17.

320.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search; Set temp. cor.

360.00 No trace of original cor. of secs. 7, 8, 17 and 18, can be found after diligent search. Set temp. cor.  
 Continue line and measurement, bet. secs. 7 and 18.

364.06 Intersect 5th. Mer. Line, at a point 4.64 chs. S. of the adjusted temp. cor. of secs. 7, 8, 17 and 18, thereon.  
 Continue line and measurement bet. secs. 7 and 18.

400.00 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

443.84 Fall 5.36 chs. S. of original cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp.  
 Return on 4th. Latitudinal line, adjusting position of temp. cors. thereon to maintain the proportion of the original survey.

5th. Latitudinal Line.

From point of original location of cor. of secs. 1, 6, 7 and 12 on E. bdy. of Tp., determined from original bearing tree,

39.61 West, on random line, bet. secs. 1 and 12 (E.  $\frac{1}{2}$ ).  
 Fall 26 lks. S. of original  $\frac{1}{4}$  sec. cor.  
 True course and length of E.  $\frac{1}{2}$  of line, bet. secs. 1 and 12, is therefore N. 89° 37' W., 39.61 chs.  
 Thence,

40.03 West, on random line, bet. secs. 1 and 12 (W.  $\frac{1}{2}$ ).  
 Fall 19 lks. S. of recognized point of original location of cor. of secs. 1, 2, 11 and 12.  
 True course and length of W.  $\frac{1}{2}$  of line bet. secs. 1 and 12 is therefore N. 89° 44' W., 40.03 chs.  
 Thence,

40.00 West, on random line, bet. secs. 2 and 11.  
 No trace of original  $\frac{1}{4}$  sec. cor. can be found after diligent search. Set temp. cor.

44 data for checking true Subdivision line in T.5 N., R.30 E. (N. 1/2).

Chains.	
84.37	Fall 145 lks.S. of original cor.of secs.2,3,10 and 11. True course and length of line bet. sees.2 and 11 are therefore N.89° 01' W., 84.38 chs. Thence, West, on random line, bet. secs. 3 and 10 (E. 1/2).
40.17	Fall 122 lks.S. of point of original location of 1/4 sec.cor. determined from original bearing tree. True course and length of E. 1/2 of line bet. secs.3 and 10 are therefore N.88° 16'W., 40.19 chs. Thence, West, on random line, bet.secs.3 and 10 (W. 1/2).
38.54	Fall 66 lks.S. of point of original location of cor.of secs.3,4,9 and 10, determined from original bearing tree. True course and length of W. 1/2 of line, bet. secs. 3 and 10, are therefore N.89°1' W., 38.55 chs. Thence, West, on random line, bet. secs.4 and 9.
40.00	No trace of original 1/4 sec.cor. can be found after diligent search; Set temp.cor.
80.00	No trace of original cor.of secs. 4,5,8 and 9 can be found after diligent search. Set temp.cor. Continue line and measurement bet. secs.5 and 8.
82.96	Intersect 4th.Mer.Line at a point 35 lks.S. of adjusted temp.cor.of secs.4,5, 8 and 9 thereon. Continue line and measurement, bet. secs.5 and 8.
120.00	No trace of original 1/4 sec.cor. can be found after diligent search. Set temp.cor.
160.00	No trace of original cor.of secs. 5,6,7 and 8 can be found after diligent search. Set temp.cor. Continue line and measurement, bet. secs.6 and 7.
160.99	Intersect 5th.Mer.Line at a point 14 lks.S. of adjusted temp. cor.of secs. 5,6, 7 and 8 thereon. Continue line and measurement bet. secs.6 and 7.
200/00	No trace of original 1/4 sec.cor. can be found after diligent search. Set temp.cor.
239.79	Fall 152 lks. S. of original cor.of secs.1,6,7 and 12 on W. bdy.of Tp. Return on 5th. Lat.line, adjusting positions of temp.cors. thereon, to maintain the proportion of the original survey.