

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

BOOK 4306

FIELD NOTES

OF THE

Retracement of a Portion of the Boundary

of

Fort Apache Indian Reservation;

Resurvey of the North, East, South and

a Portion of the West, Boundaries, and

the Subdivisional Lines

of

Township 7 North, Range 27 East

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Ty White, Surveyor

Claude F. Warner, Transitman

Frank Kotoh, Public Land Surveyor

Under special instructions dated February 20, 1940, which provided for the surveys included under Group No. 227, bearing the approval of the Commissioner of the General Land Office under date of March 11, 1940 and assignment instructions dated June 1, 1940

Survey commenced August 6, 1940

Survey completed September 7, 1940

4306

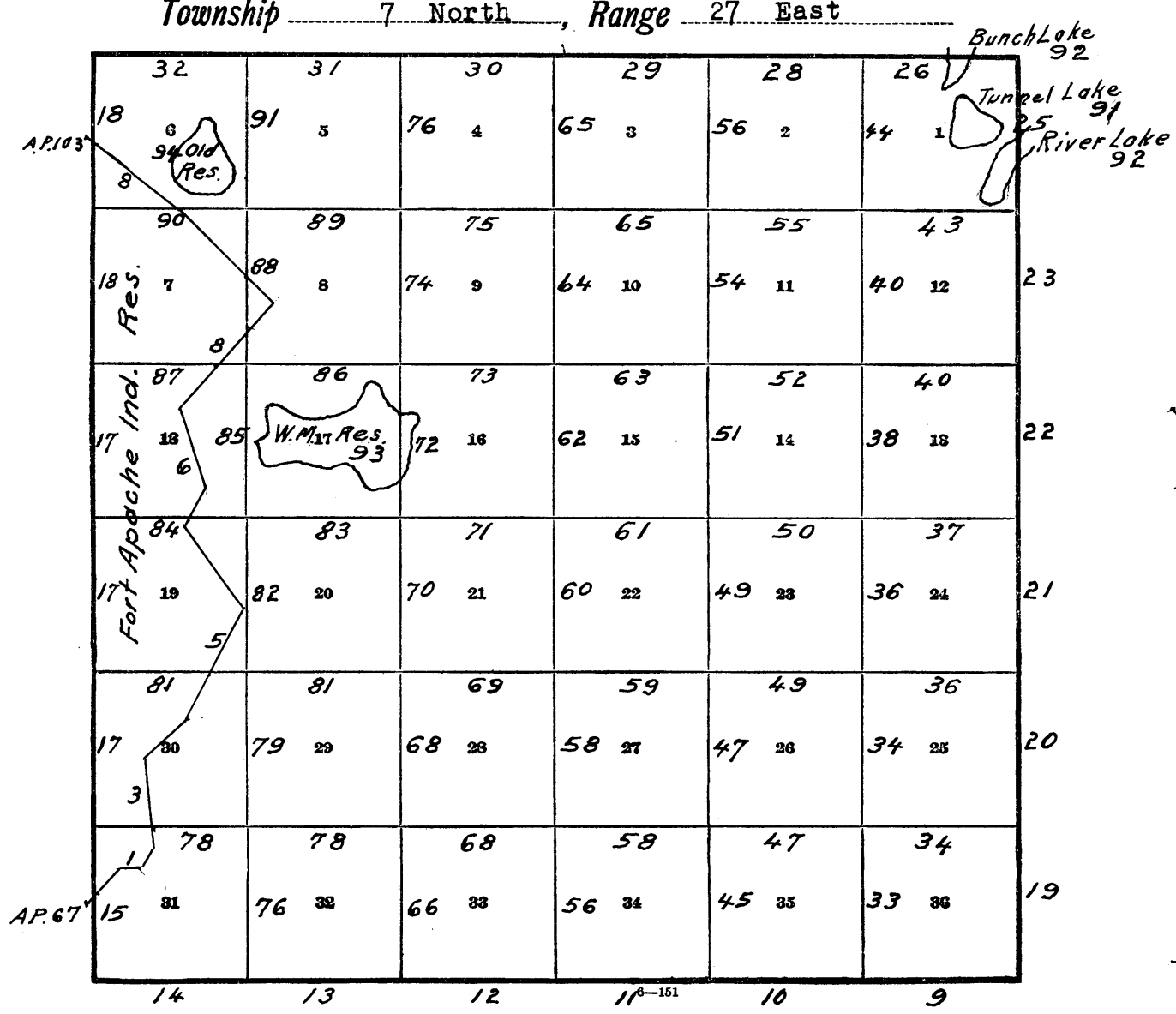
14

A Book No. 4306

BOOK 4306

INDEX DIAGRAM.

Township 7 North, Range 27 East



Retracement of a Portion of the Northeasterly Bdy. of the
Fort Apache Indian Reservation.

Chains

The resurveys herein described were executed with Buff solar transits Nos. 18002 & 9984, and Young & Sons solar transit No. 8526.

For description of instruments & equipment, and method of survey, see the field notes of the 1st Standard Parallel N., thru R. 28 E., resurveyed under this group.

From data furnished with the special instructions the geographic position of the SE. cor. of T. 7 N., R. 27 E., is calculated to be: latitude $33^{\circ} 57' N.$, and longitude $109^{\circ} 26\frac{1}{2}' W.$

July 21, 1940, in camp in the SW. $\frac{1}{4}$ of sec. 24, T. 6 N., R. 28 E., latitude $33^{\circ} 53\frac{3}{4}' N.$, longitude $109^{\circ} 21\frac{1}{4}' W.$, I observe Polaris at western elongation, at 11h 59.9m a.m., standard time, making two observations each with the telescope in direct and reversed positions, and place a tack at the mean point on a peg, driven firmly in the ground, 10 chs. to the N. I lay off the azimuth of Polaris, $1^{\circ} 14'$, to the east, and mark the meridian thus determined by a tack on a peg, driven firmly in the ground, 10 chs. to the N.

For observation on Polaris for latitude see the field notes of the First Standard Parallel North, thru R. 28 E., resurveyed under this group.

August 5, 1940, from 8 to 11 a.m., and 1 to 5 p.m., we make the proper settings on the arcs of the solar attachments and ascertain that the resulting orientation of the instruments has a maximum error of less than $1'30''$.

We repeat the tests of the arcs daily by noon observations and verify the meridional indications at frequent intervals during the period of the resurvey.

Preliminary to the resurveys the lines of the original surveys are retraced and diligent search is made for original corners. Missing corners are then reestablished at proportionate positions based upon the original record, between the nearest known and identified corners in cardinal direction. The retracement data are thoroughly verified and, to gain simplification, only the true line field notes are recorded herein.

The following field notes describe a retracement of a portion of the northeasterly bdy. of the Fort Apache Indian Reservation, as resurveyed by J. B. Wright, Deputy Surveyor, in 1906. This reservation was formerly called "White Mountain Indian Reservation", and the cors. are marked accordingly.

Cor. No. 67, on the northeasterly bdy. of the Fort Apache Indian Reservation is a spruce, 16 ins. diam., mkd. as described in the official record.

Thence

N. $37^{\circ} 40' E.$

8.47 At this point determined by the method for broken boundaries.

Retracement of a Portion of the Northeasterly Edy. of the Fort Apache Indian Reservation.

Chains	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 68 of Fort Apache Indian Reservation, with brass cap mkd.
6.46	<p>AP 68 T7N R27E S131</p> <p>1940</p> <p>from which</p> <p>A spruce, 20 ins. diam., bears S. 37° E., 137 lks. dist., mkd. A P S 31 B T.</p> <p>A spruce, 16 ins. diam., bears N. 49° W., 23 lks. dist., mkd. A P 68 FAIR B T.</p> <p>Thence</p> <p>N. 33° 20' E.</p> <p>Cor. No. 69; a spruce, 20 ins. diam., mkd. as described in the official record.</p> <p>Thence</p> <p>N. 31° 53' E.</p>
2.86	<p>The 9 mile cor.; a malpais stone, 24x20x12 ins. above ground, mkd. & witnessed as described in the official record.</p> <p>Thence</p> <p>N. 29° 22' E.</p>
6.23	<p>Cor. No. 70; an aspen, 18 ins. diam., mkd. as described in the official record.</p> <p>Thence</p> <p>N. 68° 43' E.</p>
8.67	<p>Cor. No. 71; an aspen, 10 ins. diam., mkd. as described in the official record.</p> <p>Thence</p> <p>N. 20° 05' E.</p>
4.10	<p>Cor. No. 72; an aspen, 20 ins. diam., mkd. as described in the official record.</p> <p>Thence</p> <p>N. 36° 44' E.</p>
8.82	<p>Cor. No. 73; a fir, 16 ins. diam., mkd. as described in the official record.</p> <p>Thence</p> <p>N. 6° 23' W.</p>
2.80	<p>High point of rocks on rocky ridge, bears N. 30° W. & S. 6° E.</p>

Retracement of a Portion of the Northeasterly Edy. of the
Fort Apache Indian Reservation

Chains

- 12.32 The 9½ mile cor.; a malpais stone, 18x10x6 ins. above ground, mkd. 9½ M of S., NB WMIR on W., & BM FR on E. faces; from which
- .. An aspen, 16 ins. diam., bears N. 24½° E., 35 lks. dist., mkd. NB WMIR 9½ M B T.
- An aspen, 8 ins. diam., bears S. 33½° E., 58 lks. dist., mkd. NB WMIR 9½ M B T.
- An aspen, 12 ins. diam., bears S. 37° W., 42 lks. dist., mkd. NB WMIR 9½ M B T.
- An aspen, 10 ins. diam., bears S. 88° W., 49 lks. dist., mkd. NB WMIR 9½ M B T.
- Thence
- N. 5° 46' W.
- 14.76 Cor. No. 74; an aspen, 12 ins. diam., mkd. as described in the official record.
- Thence
- N. 38° 45' E.
- 3.46 Cor. No. 75; a malpais stone, 20x10x8 ins., mkd. AP 75 NB WMIR on W., and BMFR on E. faces, in a mound of stone, 5 ft. base, 3 ft. high; from which
- An aspen, 20 ins. diam., bears N. 74° W., 46 lks. dist., mkd. AP 75 B T.
- An aspen, 8 ins. diam., bears N. 58½° W., 18 lks. dist., mkd. AP 75 B T.
- Thence
- N. 27° 57' W.
- 12.91 Cor. No. 76; an aspen, 12 ins. diam., mkd. as described in the official record.
- Thence
- N. 8° 16' W.
- 3.12 Cor. No. 77; a Douglas fir, 48 ins. diam., mkd. as described in the official record.
- Thence
- N. 21° 50' E.
- 3.56 Cor. No. 78; an aspen, 14 ins. diam., mkd. as described in the official record.
- Thence
- N. 12° 38' E.
- 2.56 The 10 mile cor.; a malpais stone, 30x14x8 ins. above ground, mkd. & witnessed as described in the official record.
- Thence

Retracement of a Portion of the Northeasterly Bdy. of the Forts Apache Indian Reservation.

Chains

N. 60° 23' E.

4.55

Cor. No. 80; a decayed stump with a slab lying alongside mkd. AP WMIR 80; from stump

A spruce, 10 ins. diam., bears N. 8 1/2° E., 13 lks. dist., mkd. AP NB WMIR 80 B T.

No trace of any other bearing tree.

Thence

N. 39° 05' E.

6.50

Spur, slopes N. 80° E.

6.56

Cor. No. 81; the rotted remains of an aspen stump; part of the dead tree is lying alongside mkd. AP NB WMIR 81 on one side & BMFR on opposite side.

Thence

N. 64° 37' E.

5.32

Cor. No. 82; a malpais stone, 20x12x10 ins. firmly set in a mound of stone, mkd. as described in the official record, from which

An aspen, 10 ins. diam., bears S. 87 3/4° W., 24 lks. dist., mkd. AP 82 B T.

An aspen, 10 ins. diam., bears N. 7 1/2° W., 10 lks. dist., mkd. AP 82 B T.

Thence

N. 84° 15' E.

5.67

Cor. No. 83; an aspen, 10 ins. diam., mkd. as described in the official record.

Thence

N. 46° 05' E.

16.08

Cor. No. 84; an aspen, 12 ins. diam., mkd. as described in the official record.

Thence

N. 31° 20' E.

2.50

The 10 1/2 mile cor.; a malpais stone, 24x12x10 ins. above ground, mkd. as described in the official record, from which

An aspen, 20 ins. diam., bears N. 12° E., 212 lks. dist., mkd. NB WMIR 10 1/2 M B T.

An aspen, 10 ins. diam., bears S. 10° W., 113 lks. dist., mkd. NB WMIR 10 1/2 M B T.

A pine, 40 ins. diam., bears S. 62 1/2° W., 174 lks. dist., mkd. NB WMIR 10 1/2 M B T.

A pine, 30 ins. diam., bears N. 47 1/2° W., 194 lks. dist., mkd. NB WMIR 10 1/2 M B T.

Retracement of a Portion of the Northeasterly Bdy. of the
Fort Apache Indian Reservation

Chains	Thence
	N. 33° 04' E.
9.73	Cor. No. 85; a pine, 60 ins. diam., mkd. as described in the official record.
	Thence
	N. 14° 40' E.
6.19	Cor. No. 86; a dead aspen, 14 ins. diam., mkd. as described in the official record.
	Thence
	N. 22° 19' E.
6.40	Head of drain, course N. 80° W.
15.90	Cor. No. 87; an aspen; 16 ins. diam., mkd. as described in the official record.
	Thence
	N. 30° 27' E.
5.13	Cor. No. 88; a fir, 24 ins. diam., mkd. as described in the official record.
	Thence
	N. 43° 40' E.
3.21	The 11 mile cor.; a lava stone, 24x12x8 ins. above ground, mkd. 11 M on SW., NB WMIR on NW., & BMFR on E. faces, from which
	An aspen, 10 ins. diam., bears N. 83½° E., 107 lks. dist., mkd. NB WMIR 11 M B T.
	An aspen, 10 ins. diam., bears S. 73½° E., 40 lks. dist., mkd. NB WMIR 11 M B T.
	An aspen, 6 ins. diam., bears S. 27¼° E., 31 lks. dist., mkd. NB WMIR 11 M B T.
	A pine; 30 ins. diam., bears N. 76° W., 73 lks. dist., mkd. NB WMIR 11 M B T.
	Thence
	N. 47° 10' E.
11.81	Cor. No. 90; a pine, 36 ins. diam., mkd. as described in the official record.
	Thence
	N. 41° 17' W.
6.44	Cor. No. 91; a pine, 20 ins. diam., mkd. as described in the official record.
	Thence
	N. 56° 38' W.

Retracement of a Portion of the Northeastly Bdy. of the
Fort Apache Indian Reservation

Chains	
15.44	Cor. No. 92; an aspen, 8 ins. diam., mkd. as described in the official record.
	Thence N. 41° 28' W.
5.22	Cor. No. 93; an aspen, 14 ins. diam., mkd. as described in the official record.
	Thence N. 29° 38' W.
1.68	The 1½ mile cor.; a malpais stone, 3x2x1 ft. above ground, mkd. 1½ M on SE., NB WMIR on SW., & BMFR on NE. faces, from which
	A pine, 30 ins. diam., bears N. 8° E., 44 lks. dist., mkd. NB WMIR 1½ M B T.
	An aspen, 4 ins. diam., bears N. 77° E., 30 lks. dist., mkd. NB WMIR 1½ M B T.
	A Douglas fir, 10 ins. diam., bears S. 68° W., 19 lks. dist., mkd. NB WMIR 1½ M B T.
	A pine, 24 ins. diam., bears N. 24½° W., 44 lks. dist., mkd. NB WMIR 1½ M B T.
	Thence N. 33° 30' W.
10.69	Cor. No. 94; the stump hole of a fallen spruce, 20 ins. diam.; the spruce is mkd. AP NB WMIR 94 on one face & BMFR on opposite face.
	Thence N. 7° 00' W.
15.80	Cor. No. 95; the stump hole of a fallen pine, 30 ins. diam.; the pine is mkd. AP NB WMIR 95 on one face and BMFR on opposite face; from stump hole
	An aspen, 12 ins. diam., bears S. 63½° E., 27 lks. dist., mkd. AP 95 B T.
	An aspen, 14 ins. diam., bears S. 31° W., 16 lks. dist., mkd. AP 95 B T.
	This cor. is on a spur, slopes NE.
	Thence N. 16° 14' W.
2.83	Cor. No. 96; an aspen, 6 ins. diam., mkd. as described in the official record.
	Thence N. 11° 45' W.
2.52	Cor. No. 97; a Douglas fir, 30 ins. diam., mkd. as described in the official record.

Retracement of a Portion of the Northeastly Bdy. of the
Fort Apache Indian Reservation.

Chains	
	Thence
	N. 33° 38' E.
6.10	Small stream near head, course N. 40° E.
8.55	The 12 mile cor.; a mound of stone. I find no marked stone; from center of mound of stone,
	A spruce, 12 ins. diam., bears N. 63½° E., 27 lks. dist., mkd. NB WMIR 12 M B T.
	A pine, 30 ins. diam., bears S. 14° W., 21 lks. dist., mkd. NB WMIR 12 M B T.
	A Douglas fir, 16 ins. diam., bears N. 60° W., 60 lks. dist., mkd. NB WMIR 12 M B T.
	A pine, 30 ins. diam., bears N. 17° W., 44 lks. dist., mkd. NB WMIR 12 M B T.
	Thence
	N. 24° 33' E.
18.00	Drain, course E.
30.02	Cor. No. 99; a large stone in place, mkd. as described in the official record.
	Thence
	N. 15° 18' W.
10.07	The 12½ mile cor.; a malpais stone, 20x14x6 ins. above ground, mkd. & witnessed as described in the official record.
	Thence
	N. 15° 18' W.
10.80	Unimproved road, bears N. 20° E. & S. 20° W.
30.07	Cor. No. 100; an old mound of stone. I find no marked stone.
	This cor. is on top of a rocky knoll.
	Thence
	N. 40° 31' E.
6.60	Swale, course E.
10.00	The 13 mile cor.; a malpais boulder in place, 3x2x1 ft. above ground, mkd. & witnessed as described in the official record.
	Thence
	N. 40° 31' E.
10.20	Swale, course N.

Retracement of a Portion of the Northeasterly Bdy. of the Fort Apache Indian Reservation

Chains

40.21 The 13 1/2 mile cor.; a malpais stone, 24x14x8 ins. above ground, mkd. and witnessed as described in the official record.

Thence

N. 41° 13' E.

2.51 Cor. No. 101; a boulder in place, 4x3x2 ft. above ground, mkd. as described in the official record.

Thence

N. 43° 54' W.

16.40 S. edge of marshy lake, bears S. 30° W. & N. 30° E.

24.70 N. edge of same lake, bears NE. & SW.

37.70 The 14 mile cor.; a malpais stone, 24x10x8 ins. above ground, mkd. as described in the official record.

Thence

N. 44° 37' W.

24.31 Cor. No. 102; a malpais stone, 10x6x4 ins. above ground, and in a mound of stone, mkd. as described in the official record.

Thence

N. 53° 17' W.

16.19 The 14 1/2 mile cor.; a malpais stone, 30x10x6 ins. above ground, mkd. & witnessed as described in the official record.

Thence

N. 51° 36' W.

4.50 Swale, course SW.

20.50 Low spur, slopes SW.

35.50 Swale, course SW.

40.50 The 15 mile cor.; a malpais stone, 20x10x6 ins. above ground, and in a mound of stone, mkd. and witnessed as described in the official record.

Thence

N. 53° 22' W.

3.12 Cor. No. 103; a stone in a large mound of stone, mkd. & witnessed as described in the official record.

Note: A four strand barbed wire fence follows approximately along the northeasterly bdy. of the Fort Apache Indian Reservation.

Dependent Resurvey of the S. Bdy. of T.7 N., R.27 E.

chains

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

From the cor. of Ts.6 and 7 N., Rs.27 and 28 E.; described
in the field notes of the W. Bdy. of T.6 N., R.28 E.,
resurveyed under this group.

N.89°55'W., on true line bet. secs. 1 and 36.

Asc. slightly over a NE. slope, thru dense timber and
scattering undergrowth.

- .30 Pool Corral Rancho Road, bears N.30°E. and S.80°W.
1.80 Ridge, bears N. and S.; desc. slightly over a rolling NW.
slope; enter corral at Pool Corral Ranch.
2.40 Leave corral; a 4 strand barbed wire fence bears S.80°W.
from corral.
7.50 The NE. cor. of the Pool Corral ranch house, a log
building, 20x60 ft., bears N., 6 lks. dist.
Leave timber, bears S.70°W. and N.60°E.
14.00 Four strand barbed wire fence, bears N.12°E. and S.12°W.
20.00 Slope changes to rolling SW.
27.50 Four strand barbed wire fence, bears N.16½°W. and S.16½°E.
40.25 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, for ¼ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S } 36 \\ \text{S } 1 \end{array}$$

1940

raise a mound

of stone, 3 ft. base and 2 ft. high, N. of cor.

A fence bearing E. and W. is 1 ch. S. of line.

- 53.40 Draw, course NW.; asc. slightly on NE. slope.
59.20 Spur, slopes N.; desc. slightly on NW. slope.
66.65 Draw, course NE.; asc. 45 ft. on SE. slope.
80.50 The cor. of secs. 1,2,35 and 36; a mound of stone, 3 ft.
base and 1 ft. high. Find no marked stone.
At point for cor. in center of the mound.
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
ground to bedrock, and rebuild the mound of stone around
post to top, for cor. of secs. 1,2,35 and 36, with brass
cap mkd.

$$\begin{array}{r} \text{T7N R27E} \\ \frac{\text{S } 35 \mid \text{S } 36}{\text{S } 2 \mid \text{S } 1} \\ \text{T6N} \end{array}$$

1940

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

Dependent Resurvey of the S. Bdy. of T.7 N., R.27 E.

chains	
	West, on true line bet. secs. 2 and 35.
	Asc. 15 ft. on rolling SE. slope.
6.00	Spur, slopes N.30°E.; desc. 30 ft. on NW. slope.
20.50	Enter timber, bears N. and S.
22.10	Draw, course N.; asc. 50 ft. on SE. slope.
25.50	Leave timber, bears N.30°E. and S.30°W.
34.00	Spur, slopes N.10°E.; desc. slightly on NW. slope.
39.00	Four strand barbed wire fence, bears N.88½°W. and S.88½°E.
40.30	The ¼ sec. cor.; a sandstone, 16x12x6 ins., mkd. ¼ on SW. side.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with the cor. stone deposited at the base, and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 35}{S \ 2}$
	1940 from which
	A pine, 4 ins. diam., bears N.58½°E., 26 lks. dist., mkd. ¼ S 35 BT..
	An aspen, 10 ins. diam., bears S.89½°W., 173 lks. dist., mkd. ¼ S 2 BT..
	N.88°43'W., on true line bet. secs. 2 and 35.
1.70	Enter timber, bears N. and S.
3.90	East Fork of Little Colorado River, 10 lks. wide, course N. Asc. 60 ft. on NE. slope.
6.30	Four strand barbed wire fence, bears N.30°E. and S.30°W.
9.00	Four strand barbed wire fence, bears N.70°E. and S.70°W.
13.50	Spur, slopes S.70°E.; asc. slightly on SE. slope.
18.50	Rocky rim, 20 ft. high, bears S.80°E. and N.80°W.; desc. 24 ft. on SW. slope.
28.50	Slope changes to SE.; asc. 50 ft.
34.35	Top of same rocky rim, bears N.70°E. and S.70°W.; asc. 20 ft. on SE. slope.
40.07	The cor. of secs. 2, 3, 34 and 35; a sandstone, 24x18x6 ins., mkd. with 2 notches on E. side, firmly set in a mound of stone.
	At point for cor.

Dependent Resurvey of the S. Bdy. of T. 7 N., R. 27 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, with the original stone deposited at the base, and in a mound of stone to top; for cor. of secs. 2, 3, 34 & 35, with brass cap mkd.

T7N R27E

S 34 | S 35

S 3 | S 2

TON

1940

from which

The original bearing tree:

A pine, 20 ins. diam., bears S. $75\frac{1}{2}^{\circ}$ W., 30 lks. dist., mkd. T 6 N R 27 E S 3 B T.

New bearing trees:

A pine, 32 ins. diam., bears N. $8\frac{3}{4}^{\circ}$ E., 122 lks. dist., mkd. T 7 N R 27 E S 35 B T.

A pine, 20 ins. diam., bears S. $46\frac{3}{4}^{\circ}$ E., 75 lks. dist., mkd. T 6 N R 27 E S 2 B T.

A pine, 38 ins. diam., bears N. 40° W., 53 lks. dist., mkd. T 7 N R 27 E S 34 B T.

This cor. is on a spur, slopes N. 20° E. from W.

Land, rolling mountainous.

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

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

N. $89^{\circ} 55'$ W., on true line bet. secs. 3 & 34.

Asc. 60 ft. over spur, thru dense timber & scattering undergrowth.

5.00 Telephone line, bears NE. & SW.

6.20 Four strand barbed wire fence, bears S. 87° E. & N. 87° W.

17.20 Leave timber, bears NE. & SW.

28.00 Leave spur, slopes E. from N. 30° W.; desc. 50 ft. over a SW. slope.

34.00 A fence cor. bears N., 1 ch. dist., from which fences extend S. 89° E. & N. 18° E.

40.35 Proportional dist.

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

S 34

S 3

1940

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

Over a gently rolling SW. slope.

Dependent Resurvey of the S. Bdy of Twp 7 N., R. 27 E.

Chains	Description								
41.00	Small drain; course S. 30° E.; thence along a gently rolling NW. slope.								
43.65	Four strand barbed wire fence, bears S. 68° W. & N. 68° E.								
46.90	Draw, course S. 60° W.; asc. 60 ft. over a SE. slope.								
47.95	Mt. Baldy Trail, bears N. 70° E. & S. 70° W.								
80.70	The cor. of secs. 3, 4, 33 & 34; a sandstone, 24x10x6 ins., mkd. with 3 notches on each of the E. & W. faces, firmly set in a mound of stone.								
	At point for cor.								
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the original stone deposited at the base, for cor. of secs. 3, 4, 33 & 34, with brass cap mkd.								
	<table border="1"> <tr> <td colspan="2">17N. R. 27E.</td> </tr> <tr> <td>S 33</td> <td>S 34</td> </tr> <tr> <td>S 4</td> <td>S 3</td> </tr> <tr> <td colspan="2">T. 6 N.</td> </tr> </table>	17N. R. 27E.		S 33	S 34	S 4	S 3	T. 6 N.	
17N. R. 27E.									
S 33	S 34								
S 4	S 3								
T. 6 N.									
	1940								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, rolling mountainous.								
	Soil, black loam, gravelly & rocky, 2nd & 3d rate.								
	Timber, pine, fir, spruce & aspen; undergrowth 2nd growth pine.								
	S. 89°-55' W.; on true line bet. secs. 4 & 33.								
	Over a gently rolling SE. slope.								
23.30	Spar, slopes SW.; road, bears NE. & SW.; desc. 70 ft. over a NW. slope.								
15.55	Sheep Crossing road, graded, bears N. 10° W. & S. 10° E.								
18.80	Draw, course N. 30° E. from SW.; asc. 90 ft. over a SE. slope.								
25.60	Enter timber, bears N. & S.								
40.21	Proportional distance.								
	Set an iron post, 3 ft. long, 2 in. diam., 28 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.								
	<table border="1"> <tr> <td colspan="2">S 33</td> </tr> <tr> <td colspan="2">S 4</td> </tr> <tr> <td colspan="2">1940</td> </tr> </table>	S 33		S 4		1940			
S 33									
S 4									
1940									
	from which								
	A spruce, 16 ins. diam., bears S. 53 1/4° W., 83 lks. dist., mkd. 1/4 S 4 B T.								
	A spruce, 10 ins. diam., bears N. 29 1/4° W., 91 lks. dist., mkd. 1/4 S 33 B T.								
	Asc. 110 ft. over a broken SE. slope.								

Dependent Resurvey of the S. Bdy. of T. 7 N., R. 27 E.

Chains

58.50 Spur, slopes N. 50° E.; desc. 130 ft. over a NW. slope.

74.00 Slope changes to NE.; asc. 20 ft.

78.50 Spur, slopes N. 30° W.; desc. slightly.

80.42 The cor. of secs. 4, 5, 32 & 33; a fir stump, 12 ins. diam., mkd. as described in the official record, with a sandstone, 18x16x4 ins., mkd. with 4 notches on E. & 2 notches on W. faces, at base of stump, (stone set by Forest Service).

I remove the stump, and in the center of the stump hole.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the mkd. stone deposited at the base, for cor. of secs. 4, 5, 32 & 33, with brass cap mkd.

T7N R27E	
S 32	S 33
S 5	S 4
T6N	

1940

from which

Old bearing trees:

No trace of the original SW. bearing tree.

A spruce, 10 ins. diam., bears N. 47½° E., 14 lks. dist., mkd. T 7 N R 27 E S 33 B T. This tree was mkd. by the Forest Service.

A spruce, 8 ins. diam., bears S. 36° W., 17 lks. dist., mkd. T 6 N R 27 E S 5 B T. This tree was mkd. by the Forest Service.

New bearing trees:

A spruce, 12 ins. diam., bears S. 32½° E., 31 lks. dist., mkd. T 6 N R 27 E S 4 B T.

A spruce, 10 ins. diam., bears N. 35½° W., 29 lks. dist., mkd. T 7 N R 27 E S 32 B T.

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

S. 89° 35' W.; on true line bet. secs. 5 & 32.

Desc. 20 ft. over a NW. slope, thru dense timber & undergrowth.

6.20 Small drain, course N. 30° W.; asc. 90 ft. over an E. slope.

20.00 Spur, slopes NE.; desc. 80 ft. over a NW. slope.

31.10 Leave timber, bears N. 20° E. & S. 20° W.

32.30 Draw, course N. 20° E.; asc. 30 ft. over an E. slope.

34.00 Enter timber, bears N. 20° E. & S. 20° W.

Dependent Resurvey of the S. 1/4 of T. 67 N., R. 27 E.

Chains

- 39.86 The 1/4 sec. cor. is a spruce, 16 ins. diam., mkd. 1/4 S on N. face. I find no trace of the original bearing tree.
S. 89° 33' W., on true line bet. secs. 5 & 32.
Asc. 20 ft. over an E. slope, thru dense timber & undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness 1/4 sec. cor., with brass cap mkd.
$$\begin{array}{c} S\ 32 \\ \hline S\ 5 \\ \hline 1940 \end{array}$$
from which
A spruce, 8 ins. diam., bears N. 25 1/4° E., 40 lks. dist., mkd. W C 1/4 S 32 B T.
A spruce, 12 ins. diam., bears S. 19° E., 49 lks. dist., mkd. W C 1/4 S 5 B T.
- 5.80 Spur, slopes N. 20° E.; desc. 210 ft. over a NW. slope.
- 34.05 West Fork of Little Colorado River, water 20 lks. wide, course N. 20° E.; asc. 100 ft. over a SE. slope.
- 36.00 Blazed trail, bears NE & SW.
- 39.85 Proportional dist.
Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5, 6, 31 & 32, with brass cap mkd.
$$\begin{array}{c} T7N\ R27E \\ \hline S\ 31\ S\ 32 \\ \hline S\ 6\ S\ 5 \\ \hline T6N \\ \hline 1940 \end{array}$$
from which
A fir, 24 ins. diam., bears N. 65 3/4° E., 46 lks. dist., mkd. T 7 N R 27 E S 32 B T.
A spruce, 16 ins. diam., bears S. 23 1/4° E., 74 lks. dist., mkd. T 6 N R 27 E S 5 B T.
A spruce, 16 ins. diam., bears S. 44 1/4° W., 26 lks. dist., mkd. T 6 N R 27 E S 6 B T.

- A fir, 12 ins. diam., bears N. 51° W., 64 lks. dist.; mkd. T 7 N R 27 E S 31 B T.
- Land, rolling mountainous.
Soil, black loam & rocky, 2nd & 3d rate.
Timber, pine, fir, spruce & aspen; undergrowth, second growth timber.

- S. 89° 33' W., on true line bet. secs. 6 & 31.
Asc. 260 ft. over a SE. slope, thru dense timber & undergrowth.
- 14.80 Spur, slopes N. 60° E.; desc. slightly.

Dependent Resurvey of the S. Bdy. of T.7 N., R.27 E.

chains	
18.00	Head of small drain, course N.30°E.; asc. 100 ft. on NE. slope.
29.00	Slope changes to E.; asc. 50 ft.
34.50	Spur, slopes S.70°E.; asc. 50 ft. on SE. slope.
39.85	Proportional distance: Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{\frac{1}{4} S 31}{S 6}$ 1940 from which A fir, 14 ins. diam., bears N.20 $\frac{3}{4}$ °W., 22 lks. dist., mkd. $\frac{1}{4}$ S 31 BT. A spruce, 10 ins. diam., bears S.48 $\frac{3}{4}$ °W., 18 lks. dist., mkd. $\frac{1}{4}$ S 6 BT. Asc. 160 ft. on SE. slope.
52.60	Ridge, bears NE. and SW.; desc. 190 ft. on NW. slope.
66:20	Hall Creek, dry, course N.22°E.; asc. 160 ft. on NE. slope.
79.45	The cor. of Ts.6 and 7 N., Rs.26 and 27 E.; an aspen, 14 ins. diam., mkd. T7N S31 on NE., R27E S6 on SE., T6N S1 on SW., and R26E S36 on NW. sides, from which: A spruce, 16 ins. diam., bears S.10°E., 20 lks. dist., mkd. T 6 N R 27 E S 6 BT. Find no trace of original NE. bearing tree. Land, rolling mountainous. Soil, black loam and rocky, 3d and 4th rate. Timber, fir, spruce and aspen; undergrowth, 2d growth timber.

Dependent Resurvey of a Part of the W. Bdy. of T.7 N., R.27 E. -----	
Reestablishment of Surveys executed by W.R. Fitzgerald, Deputy Surveyor, in 1883. -----	
From the cor. of Ts.6 and 7 N., Rs.26 and 27 E. N.0°15'E., on true line on W. bdy. of sec. 31. Desc. slightly on NE. slope, thru dense timber and undergrowth.	
.10	Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for witness cor. of Ts.6 and 7 N., Rs.26 and 27 E., with brass cap mkd.

Dependent Resurvey of a Part of the W. Bdy. of
T.7 N., R.27 E.

chains

	T7N	
R26E		R27E
S 36		S 31
S 1		S 6
	T6N	
	. W C	

1940

from which

A spruce, .8 ins. diam., bears N.27½°E., 52 lks.
dist., mkd. WC T 7 N R 27 E S 31 BT.

A fir, 12 ins. diam., bears S.37¼°E., 8 lks.
dist., mkd. WC T 7 N R 27 E S 31 BT.

A spruce, 10 ins. diam., bears S.38½°W., 50 lks.
dist., mkd. WC T 6 N R 26 E S 1 BT.

A spruce, 8 ins. diam., bears N.64°W., 34 lks.
dist., mkd. WC T 7 N R 26 E S 36 BT.

- 4.00 Small drain, course E.; asc. 18 ft. on SE. slope.
8.20 Short spur, slopes E.; desc. 80 ft. on NE. slope.
17.90 Small drain, course E.; asc. 130 ft. on S. slope.
34.80 Ridge, bears N.70°E. and S.70°W.; desc. 10 ft. on NW. slope.
38.50 Slope changes to N.; desc. 15 ft.
40.31 Proportional distance:

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, for ¼ sec. cor., with brass cap mkd.

¼

S 36 | S 31

1940

from which

A spruce, 10 ins. diam., bears N.86½°E., 11 lks.
dist., mkd. ¼ S 31 BT.

A spruce, 16 ins. diam., bears S.13¼°W., 7 lks.
dist., mkd. ¼ S 36 BT.

- 42.64 Intersect the northeasterly bdy. of the Fort Apache Indian
Reservation.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the
ground, for closing cor. of secs. 31 and 36, with brass
cap mkd.

FAIR

	FAIR	
S 36		S 31
R26E		R27E
	T7N	
	C C	

1940

from which

Dependent Resurvey of a Part of the W. Bdy. of
T. 7 N., R. 27 E.

Chains

A spruce, 10 ins. diam., bears N. 87° E., 28 lks. dist., mkd. T 7 N R 27 E S 31 C C B T.

A spruce, 12 ins. diam., bears S. 74° W., 42 lks. dist., mkd. T 7 N R 26 E S 36 C C B T.

From point of intersection cor. No. 67, on the northeasterly bdy. of the Fort Apache Indian Reservation, bears S. 37° 40' W., 1.25 chs. dist.

Continue on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 31.

80.62 The cor. of secs. 25, 30, 31, & 36; a fir, 30 ins. diam., mkd. T 7 N R 27 E S 30 on NE., S 31 on SE., and W M I R on W. faces. Find no evidence of old bearing trees. Land, rolling mountainous. Soil, black loam, gravelly & rocky, 3d & 4th rate. Timber, fir, spruce, & aspen; undergrowth, 2nd growth timber.

N. 0° 54' E., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 30.

40.37 The 1/4 sec. cor.; a Douglas fir, no markings visible. I find no trace of the original bearing tree.

N. 0° 49' E., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 30.

40.40 Proportional dist.

Set a temp. point for cor. of secs. 19 & 30, for future reference.

N. 0° 49' E., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 19.

40.40 The 1/4 sec. cor.; a sandstone, 12x8x6 ins. above ground, mkd. 1/4 on W. face, from which:

A pine, 24 ins. diam., bears west, 6 lks. dist., mkd. 1/4 S. B. T.

N. 0° 46' W., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 19.

40.22 Proportional dist.

Set a temp. point for cor. of secs. 18 & 19, for future reference.

N. 0° 46' W., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 18.

80.44 The cor. of secs. 7, 12, 13 & 18; an old mound of stone. I find no marked stone.

Dependent Resurvey of a Part of the W. Bdy. of
T. 7 N., R. 27 E.

Chains

N. 0° 56' W., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 7.

40.59 The 1/4 sec. cor.; a mound of stone. I find no mkd. stone.

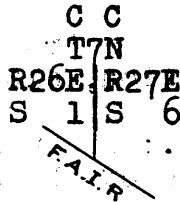
N. 0° 14' W., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 7.

40.01 The cor. of secs. 1, 6, 7 & 12; a mound of stone. I find no mkd. stone.

N. 0° 32' E., on a true blank line, thru the Fort Apache Indian Reservation, along the W. bdy. of original sec. 6.

32.25 Intersect the northeasterly bdy. of the Fort Apache Indian Reservation.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 1 & 6, with brass cap mkd.



1940

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

From point of intersection, cor. No. 103, on the northeasterly bdy. of the Fort Apache Indian Reservation, bears N. 53° 22' W., 4 lks. dist.

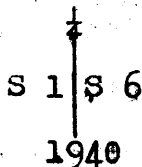
Continue on true line, along the W. bdy. of sec. 6.

32.35 Ridge, bears N. 60° E. & W.; desc. 30 ft. over a NW. slope.

39.78 The 1/4 sec. cor., a small mound of stone. I find no mkd. stone.

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

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.



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

N. 0° 01' W., on true line bet. secs. 1 & 6.

Desc. 85 ft. over a gentle NW. slope.

40.26 The cor. of Tps. 7 & 8 N., Rs. 26 & 27 E.; an iron post, 3 ins. diam., set, mkd. & witnessed as described in the official record of the resurvey of the east boundary of T. 8 N., R. 26 E.

Land, rolling mountainous.

Soil, black loam, gravelly & rocky, 2nd, 3d, & 4th rate.

Timber, none; undergrowth, none.

Dependent Resurvey of the E. Bdy. of T.7 N., R.27 E.

chains

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

From the cor. of Ts.6 and 7 N., Rs.27 and 28 E.; described in the field notes of the W. bdy. of T.6 N., R.28 E.; resurveyed under this group.

N.0°47'E., on true line bet. secs. 31 and 36.

Desc. 20 ft. on N. slope, thru dense timber.

.30 Road, bears SW. and N.5°E.

2.80 The NE. cor. of a corral bears W., 30 lks. dist.; from corral a 4 strand barbed wire fence bears northerly; leave timber, bears E. and W.

7.40 Road, bears S.60°W. and NE.

12.00 Ridge, bears NE. and SW.; desc. slightly on NW. slope.

30.20 Draw, course NE.; asc. 15 ft. on SE. slope.

41.04 The $\frac{1}{4}$ sec. cor.; a mound of stone. Find no marked stone.

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

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a stone, 4x3x2 ins., mkd. X, deposited at the base, and rebuild the mound of stone around post to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$

S 36 | S 31

1940

A fence bearing N. and S. is 37 lks. W. of line N.0°49'E., on true line bet. secs. 31 and 36.

Along a gently rolling E. slope.

9.70 Fence, bears NE. and SW. to a N. and S. fence.

40.08 The cor. of secs. 25,30,31 and 36; a lava stone, 16x11x5 ins., mkd. with 4 grooves on N. and 1 groove on S. sides, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with the cor. stone deposited at the base, and rebuild the mound of stone around post to top, for cor. of secs. 25,30,31 and 36, with brass cap mkd.

	T7N	
R27E	R28E	
S 25	S 30	
S 36	S 31	

1940

Land, rolling mountainous.

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

Timber, pine, fir, spruce and aspen; undergrowth, none.

Dependent Resurvey of the E. Bdy. of T.7 N., R.27 E.

chains

N.0°32'W., on true line bet. secs. 25 and 30.

Along gently rolling E. slope.

11.20 Cor. of fences bearing S. and W. is 30 lks. W. of line.

23.00 Spur, slopes E.; desc. 65 ft. on N. slope.

39.08 The $\frac{1}{4}$ sec. cor.; a lava stone, 14x11x8 ins., mkd. $\frac{1}{4}$ on W. side, firmly set in a mound of stone.

At point for cor.

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

S 25 | S 30

1940

from which

A pine, 14 ins. diam., bears S.74 $\frac{1}{2}$ °W., 301 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.

No other tree available.

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

Desc. 40 ft. on N. slope.

50.90 Draw, course W.; asc. 120 ft. on S. slope.

79.06 The point for cor. of secs. 19, 24, 25 and 30, as determined from one original bearing tree.

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone, 4x3x2 ins., mkd. X, deposited at the base, and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.

T7N	
R27E	R28E
S 24	S 19
S 25	S 30

1940

from which

The original bearing tree:

A pine, 16 ins. diam., bears N.45°W., 60 lks. dist., mkd. T 7 N R 27 E S 24 BT.

Find no remaining evidence of original NE. tree.

New bearing trees:

A pine, 14 ins. diam., bears N.14°E., 62 lks. dist., mkd. T 7 N R 28 E S 19 BT.

A pine, 20 ins. diam., bears S.83 $\frac{1}{4}$ °W., 145 lks. dist., mkd. T 7 N R 27 E S 25 BT.

No tree available in sec. 30.

Land, rolling mountainous.

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

Timber, very scattering pine; undergrowth, none.

Dependent Resurvey of the E. Bdy. of T. 7 N., R. 27 E.

Chains

N. 0° 15' W., on true line bet. secs. 19 & 24.

Asc. 10 ft. over a SE. slope.

0.55 Enter dense timber, bears NE. & SW.

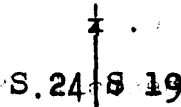
4.00 End of ascent, bears E. & W.; thence along a gentle E. slope.

29.00 Leave timber, bears S. 75° E. & NW.; ridge, bears NE. & SW.; desc. slightly over a N. slope.

40.11 The ¼ sec. cor.; a lava stone, 20x16x12 ins., mkd. ¼ on W. face, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the original stone deposited at the base, for ¼ sec. cor., with brass cap mkd.



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

N. 0° 07' E., on true line bet. secs. 19 & 24.

Desc. slightly over a N. slope.

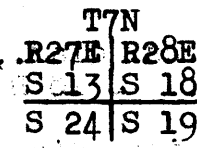
20.00 Draw, course NW.; asc. 70 ft. over a S. slope.

24.70 Enter timber, bears E. & W.

40.09 The cor. of secs. 13, 18, 19 & 24; a lava stone, 15x12x5 ins., mkd. with 3 grooves on each of the N. & S. faces, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, with the original stone deposited at the base, and in a mound of stone, 5 ft. base, to top, for cor. of secs. 13, 18, 19 & 24, with brass cap mkd.



from which

Original bearing trees:

A pine, 14 ins. diam.; bears N. 41° E., 33 lks. dist., mkd. T 7 N R 28 E S 18 B T.

A pine, 10 ins. diam., bears N. 68° W., 10 lks. dist., markings overgrown.

New bearing trees:

A pine, 16 ins. diam., bears S. 53½° E., 50 lks. dist., mkd. T 7 N R 28 E S 19 B T.

Dependent Resurvey of the E. Edy. of T. 7 N., R. 27 E.

Chains	
	A pine, 14 ins. diam., bears S. 58 1/2° W., 19 lks. dist., mkd. T 7 N R 27 E S 24 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, none.
	N. 0° 34' E., on true line bet. secs. 13 & 18.
	Asc. slightly over a S. slope, thru dense timber & scattering undergrowth.
3.00	Spur, slopes NW.; desc. 80 ft. over a NE. slope.
13.20	Leave timber, bears NW. & SE.
20.50	Trail, bears NW. & SE.
21.00	Butler Canyon, 8 lks. wide, course NW.; asc. 50 ft. over a SW. slope.
21.70	Enter timber, bears W. & SE.
39.93	The 1/4 sec. cor.; a lava stone, 16x15x6 ins., mkd. 1/4 on W. face.
	At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the original stone deposited at the base, for 1/4 sec. cor., with brass cap mkd.
	S 13 S 18 1940 from which
	The original bearing tree: An aspen, 12 ins. diam., bears S. 30° E., 14 lks. dist., mkd. 1/4 S B T.
	New bearing trees: A pine, 8 ins. diam., bears S. 63 1/2° E., 64 lks. dist., mkd. 1/4 S 18 B T. A pine, 14 ins. diam., bears S. 17 1/2° W., 106 lks. dist., mkd. 1/4 S 13 B T.
	N. 0° 28' E., on true line bet. secs. 13 & 18.
	Asc. 12 ft. over a SW. slope.
3.50	Low spur, slopes W.; desc. 25 ft. over a NW. slope.
10.00	Head of draw; course W.; asc. 65 ft. over a SW. slope.
25.00	End of ascent, bears E. & W.; thence along a gentle W. slope.
35.05	Forest service fence, bears SW. & N. 70° E.

Dependent Resurvey of the E. Bdy. of T. 7 N., R. 27 E.

chains

40.05 The cor. of secs. 7, 12, 13 and 18; a sandstone, 24x16x18 ins., mkd. with 4 grooves on S. and 2 grooves on N. faces, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with the cor. stone deposited at the base, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.

T 7 N	
R 27 E	R 28 E
S 12	S 7
S 13	S 18

1940

from which

The original bearing tree:

A pine, 30 ins. diam., bears S. 5° E., 20 lks. dist., mkd. T 7 N R 28 E S 18 BT.

New bearing trees:

A yellow pine, 20 ins. diam., bears N. 45° E., 77 lks. dist., mkd. T 7 N R 28 E S 7 BT.

A pine, 9 ins. diam., bears S. 42 $\frac{3}{4}$ ° E., 60 lks. dist., mkd. T 7 N R 28 E S 18 BT.

A yellow pine, 24 ins. diam., bears S. 64 $\frac{1}{2}$ ° W., 48 lks. dist., mkd. T 7 N R 27 E S 13 BT.

A yellow pine, 24 ins. diam., bears N. 51 $\frac{1}{4}$ ° W., 97 lks. dist., mkd. T 7 N R 27 E S 12 BT.

Land, rolling mountainous.

Soil, dark loam and rocky, 3d and 4th rate.

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

N. 0° 09' E., on true line bet. secs. 7 and 12.

Along a gentle W. slope, thru dense timber and scattering undergrowth.

- 4.00 Spur, slopes NW.; desc. slightly on NE. slope.
- 10.00 Desc. 380 ft. on steep, rocky, NE. slope.
- 22.70 Four strand barbed wire fence, bears NW. and SE.
- 23.10 Ravine, course NW.; asc. 100 ft. on SW. slope.
- 26.00 Trail, bears NE. and SW.
- 37.00 Spur, slopes N. 80° W.; thence along a W. slope.
- 38.01 The $\frac{1}{4}$ sec. cor.; a lava stone, 18x11x6 ins., mkd. $\frac{1}{4}$ on W. face, firmly set in a mound of stone.

Dependent Resurvey of the E. Bdy. of T. 7 N., R. 27 E.

chains

At point for cor.

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

 $\frac{1}{4}$.

S 12 | S 7

1940

from which

The original bearing tree:

A dead yellow pine, 30 ins. diam., bears S.10°E., 14 lks. dist., mkd. $\frac{1}{4}$ S BT.

New bearing trees:

A pine, 12 ins. diam., bears S.66°E., 81 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.

A Norway pine, 14 ins. diam., bears S.72 $\frac{3}{4}$ °W., 72 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.

N.0°52'W., on true line bet. secs. 7 and 12.

Desc. 310 ft. on NW. slope.

2.70 Blazed trail, bears E. and S.70°W.

36.00 Spur, slopes N. from SE.; desc. 45 ft. on N. slope.

39.77 The cor. of secs. 1,6,7 and 12; a lava stone, 16x9x9 ins., mkd. with 5 grooves on S. and 1 groove on N. faces, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with the cor. stone deposited at the base, and in a mound of stone to top, for cor. of secs. 1,6,7 and 12, with brass cap mkd.

T7N	
R27E	R28E
S 1	S 6
S 12	S 7

1940

from which

Original bearing trees:

A pine, 24 ins. diam., bears N.87°E., 55 lks. dist., mkd. T 7 N R 28 E S 6 BT.

A dead pine, 12 ins. diam., bears N.62°W., 36 lks. dist., mkd. T 7 N R 27 E S 1 BT.

New bearing trees:

A pine, 7 ins. diam., bears N.59 $\frac{1}{2}$ °E., 26 lks. dist., mkd. T 7 N R 28 E S 6 BT.

Dependent Resurvey of the E. Bdy. of T.7 N., R.27 E.

chains

A pine, 6 ins. diam., bears S.58°E., 28 lks.
dist., mkd. T 7 N R 28 E S 7 BT.

A pine, 14 ins. diam., bears S.77½°W., 80 lks.
dist., mkd. T 7 N R 27 E S 12 BT.

A pine, 6 ins. diam., bears N.65½°W., 42 lks.
dist., mkd. T 7 N R 27 E S 1 BT.

Land, rolling to rough mountainous.
Soil, dark loam and rocky, 3d and 4th rate.
Timber, pine, fir, spruce and aspen; undergrowth, 2d
growth timber.

N.0°21'W., on true line bet. secs. 1 and 6.

Desc. 70 ft. on N. slope, thru dense timber and
scattering undergrowth.

5.00 Spur, slopes N.5°E.; desc. 110 ft. on NW. slope.

9.35 Trail, bears E. and W.

10.90 Draw, course NW.; desc. 35 ft. on gentle NW. slope.

13.40 Graded road, bears S.28½°W. and N.28½°E. to Jokake Ranch.

16.80 Forest Service telephone line, bears NE. and SW.

23.40 Four strand barbed wire fence, bears E. and W.

23.60 Desc. 55 ft. over abrupt NW. slope.

26.00 High water line of River Lake, an artificial reservoir,
bears N.59°E. and S.59°W. Leave timber and undergrowth,
continue over open land.

27.30 Foot of abrupt slope; continue over gentle N. slope.

36.60 Present edge of water in reservoir, bears NE. and SW.

39.39 Proportional distance:

Point for ¼ sec. cor. falls in reservoir.

At a secure point on NW. bank of reservoir, N.45°W.,
3.50 chs. dist. from true point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, for witness ¼ sec. cor., with brass cap mkd.

¼

S 1 | S 6
| WC

1940

from which

A pine, 6 ins. diam., bears N.31°E., 117 lks.
dist., mkd. WC ¼ S 1 BT.

A fir, 5 ins. diam., bears S.54¾°W., 37 lks.
dist., mkd. WC ¼ S 1 BT.

51.00 From true point for ¼ sec. cor., continue course & measurement.
Present edge of water in reservoir, bears NE. and SW.;
asc. 35 ft. on SE. slope.

55.80 High water line on northwesterly bank of reservoir, bears
N.13°E. and S.13°W.; enter heavy timber.

26.

Dependent Resurvey of the E. Bdy. of T.7 N., R.27 E.

chains

- 62.90 Three strand barbed wire fence, bears E. and W.
 68.00 Spur, slopes E.; desc. 25 ft. on NE. slope.
 71.80 Drain, course W.; continue along W. slope.
 73.20 Drain, course SE.; asc. 40 ft. on SW. slope.
 74.20 Graded road, bears E. and W.
 75.70 Top of ascent, bears E. and NW.; continue over level land.
 79.12 The cor. of Ts.7 and 8 N., Rs.27 and 28 E.; a mound of stone. Find no marked stone.

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

Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground to bedrock, and rebuild the mound of stone around post to top, for cor. of Ts.7 and 8 N., Rs.27 and 28 E., with brass cap mkd.

T8N	
R27E	R28E
S 36	S 31
S 1	S 6
T7N	

1940

from which

Original bearing trees:

A yellow pine, 18 ins. diam., bears N.32°E., 15 lks. dist., mkd. T 8 N R 28 E S 31 BT.

A yellow pine, 24 ins. diam., bears S.74 $\frac{3}{4}$ °W., 21 lks. dist., mkd. T 7 N R 27 E S 1 BT.

Old bearing trees:(mkd. by R.P.A.Johnson, Forest Service Surveyor, in 1916)

A yellow pine, 22 ins. diam., bears S.41 $\frac{1}{2}$ °E., 162 lks. dist., mkd. T 7 N R 28 E S 6 BT.

A yellow pine, 16 ins. diam., bears N.57°W., 180 lks. dist., mkd. T 8 N R 27 E S 36 BT.

Land, rolling mountainous.

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

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

Dependent Resurvey of the S. Bdy. of T.8 N., R.27 E.

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

From the cor. of Ts.7 and 8 N., Rs.27 and 28 E.

N.89°38'W., on true line bet. secs. 1 and 36.

Dependent Resurvey of the S. Edy. of T. 8 N., R. 27 E.

Chains	Over nearly level land, thru dense timber.
3.20	Start of descent, bears NW. & S ^E .; desc. 12 ft.
4.90	Drain, course SE.; asc. 45 ft. over a NE. slope.
6.90	Old road, bears NW. & SE.
13.00	Spur, slopes N. 20° W.; desc. 20 ft.
16.80	End of descent; bears S. & NE.; thence over gently rolling land; timber becomes scattering.
18.40	Road, bears NE. & SW.
27.50	Road, bears N. 20° E. & S. 20° W.
30.00	High water line on E. bank of Bunch Lake (artificial), bears N. 40° 23' E. and S. 40° 23' W.
	Thence across lake by triangulation.
40.12	Proportional distance for $\frac{1}{4}$ sec. cor. falls in lake.
46.20	High water line on W. bank of Bunch Lake, bears N. 8 $\frac{1}{2}$ ° W. & S. 21° 45' E.
46.62	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \begin{array}{c} S \ 36 \\ S \ 1 \end{array} WC$ <p>1940</p> <p>from which</p> <p>A pine, 6 ins. diam., bears N. 31$\frac{1}{4}$° W., 129 lks. dist., mkd. W C $\frac{1}{4}$ S 36 B T.</p> <p>A pine, 6 ins. diam., bears S. 21$\frac{1}{2}$° E., 61 lks. dist., mkd. W C $\frac{1}{4}$ S 1 B T.</p>
	Over gently rolling land, thru scattering timber.
70.20	Timber becomes dense.
74.00	Forest Service telephone line, one wire bears N. 20° W. & S. 20° E.
79.20	Graded road, bears S. 32° E. to Greer & N. 32° W. to Springerville.
80.24	The point for the cor. of secs. 1, 2, 35 & 36, as determined from the original bearing trees.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 35 & 36, with brass cap mkd.
	$\begin{array}{c} T8N \ R27E \\ S \ 35 \ S \ 36 \\ S \ 2 \ S \ 1 \\ T7N \\ 1940 \end{array}$ <p>from which</p> <p>Original bearing trees:</p>

Dependent Resurvey of the S. E. 1/4 of T. 8 N., R. 27 E.

Chains

A pine, 12 ins. diam., bears S. 45 1/2° W., 34 lks. dist., mkd. T 7 N R 27 E S 2 B T.

A pine, 14 ins. diam., bears N. 13 3/4° W., 40 lks. dist., mkd. T 8 N R 27 E S 35 B T.

New bearing trees:

A pine, 12 ins. diam., bears N. 47° E., 219 lks. dist., mkd. T 8 N R 27 E S 36 B T.

A pine, 14 ins. diam., bears S. 15 1/2° E., 155 lks. dist., mkd. T 7 N R 27 E S 1 B T.

Land, rolling mountainous.

Soil, dark loam & rocky, 2nd, 3d & 4th rates.

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

growth timber.

N. 89° 46' W., on true line bet. secs. 2 & 35.

Asc. slightly over a NE. slope, thru dense timber & scattering undergrowth.

13.90 Slope changes to NW.; desc. 45 ft.

16.90 Benny Creek, water 4 lks. wide, course NE.; asc. 70 ft. over a SE. slope.

21.80 End of ascent, bears NE. & SW.; asc. slightly over a NE. slope; enter area where timber has been logged off.

30.35 Four strand barbed wire fence, bears N. 14 1/2° W. & S. 14 1/2° E.

33.15 Truck trail, bears NE. & SW.

39.91 The point for the 1/4 sec. cor. as determined from the original bearing tree.

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

1/4 S 35 / S 2

1940

from which

The original bearing tree:

A pine, 18 ins. diam., bears N. 30° E., 39 lks. dist., mkd. 1/4 S B T. I additionally mark this tree to read: 1/4 S 35 B T.

A new bearing tree:

A pine, 12 ins. diam., bears S. 40 1/2° E., 97 lks. dist., mkd. 1/4 S 2 B T.

N. 89° 26' W., on true line bet. secs. 2 & 35.

Asc. 60 ft. over a gentle NE. slope.

23.00 Spur, slopes N. 30° E.; desc. 45 ft. over a NW. slope; leave logged off area and proceed thru dense timber.

28.70 Rosey Creek, water 3 lks. wide, course NE.; asc. 20 ft. along bottom of ravine, from W.

Dependent Resurvey of the S. Bdy. of T. 8 N., R. 27 E.

Chains

33.00. Leave ravine, course E. from S. 60° W.; asc. 60 ft. over a SE. slope.

40.04 The cor. of secs. 2, 3, 34 & 35; a lava stone, 16x9x8 ins. mkd. with 2 grooves on E. & 4 grooves on W. faces, firmly set in a mound of stone.

At point for cor.

Set an iron post; 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with the original stone deposited at the base, and in a mound of stone to top, for cor. of secs. 2, 3, 34 & 35, with brass cap mkd.

T8N R27E	
S 34	S 35
S 3	S 2
T7N	
1940	

from which

The original bearing tree:

A pine, 30 ins. diam., bears S. $16\frac{1}{2}^{\circ}$ W., 5 lks. dist., mkd. T 7 N R 27 E S 3 B T.

New bearing trees:

A pine, 14 ins. diam., bears N. $41\frac{1}{2}^{\circ}$ E., 126 lks. dist., mkd. T 8 N R 27 E S 35 B T.

A pine, 30 ins. diam., bears S. $69\frac{3}{4}^{\circ}$ E., 163 lks. dist., mkd. T 7 N R 27 E S 2 B T.

A pine, 30 ins. diam., bears N. $38\frac{3}{4}^{\circ}$ W., 70 lks. dist., mkd. T 8 N R 27 E S 34 B T.

Land; rolling mountainous.

Soil, dark loam & rocky, 3d rate:

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

N. $89^{\circ} 48'$ W., on true line bet. secs. 3 & 34.

Asc. 100 ft. over a gentle SE. slope, thru dense timber & scattering undergrowth.

24.50 Ridge, bears NE. & SW.; desc. 100 ft. over a NW. slope.

39.69 Proportional dist.

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

$\frac{1}{4}$	S 34
	S 3
	1940

from which

A spruce, 8 ins. diam., bears S. $28\frac{1}{4}^{\circ}$ W., 27 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.

A fir, 6 ins. diam., bears N. $14\frac{1}{2}^{\circ}$ W., 17 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.

Desc. 20 ft. along a N. to NW. slope.

Dependent Resurvey of the S. Bdy. of T. 8 N., R. 27 E.

Chains

44.00 Point of spur, slopes N.; desc. 35 ft. over a NW. slope.

45.50 Hall Creek, water 10 lks. wide, course NE.; asc. 440 ft. over a SE. slope.

65.40 Spur, slopes NE.; asc. 90 ft. over a SE. slope.

79.38 The cor. of secs. 3, 4, 33 & 34; a malpais stone, 18x16x6 ins., mkd. with 3 grooves on each of the E. & W. faces, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, with the original stone deposited at the base, and in a mound of stone to top, for cor. of secs. 3, 4, 33 & 34, with brass cap mkd.

T8N R27E	
S 33	S 34
S 4	S 3
T7N	
1940	

from which

Original bearing trees:

A pine, 8 ins. diam., bears S. 64 1/2° E., 6 lks. dist., markings overgrown. I remark this tree: T 7 N R 27 E S 3 B T.

A pine, 12 ins. diam., bears N. 89° W., 13 lks. dist., markings overgrown. I remark this tree: T 8 N R 27 E S 33 B T.

New bearing trees:

A pine, 18 ins. diam., bears N. 35 1/2° E., 33 lks. dist., mkd. T 8 N R 27 E S 34 B T.

A pine, 28 ins. diam., bears S. 41° W., 6 lks. dist., mkd. T 7 N R 27 E S 4 B T.

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

N. 89° 33' W., on true line bet. secs. 4 & 33.

Asc. 86 ft. over a gentle SE. slope, thru dense timber & scattering undergrowth.

40.16 The 1/4 sec. cor.; a mound of stone. I find no mkd. stone.

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

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

S 33	
S 4	

1940

from which

The original bearing trees:

Dependent Resurvey of the S. Bdy. of T. 8 N., R. 27 E.

Chains

A pine, 12 ins. diam., bears N. 29 1/4° W., 24 lks. dist., mkd. 1/4 S B T. Additionally mark this tree to read: 1/4 S 33 B T.

A new bearing tree:

A pine, 24 ins. diam., bears S. 50 1/4° E., mkd. 1/4 S 4 B T.

N. 88° 15' W., on true line bet. secs. 4 & 33.

Asc. 130 ft. over a gentle SE. slope.

40.72 Proportional dist.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 4, 5, 32 & 33, with brass cap mkd.

T8N R27E
S 32 | S 33
S 5 | S 4

T7N

1940

from which

A pine, 7 ins. diam., bears N. 30 1/2° E., 77 lks. dist., mkd. T 8 N R 27 E S 33 B T.

A pine, 8 ins. diam., bears S. 82 1/2° E., 40 lks. dist., mkd. T 7 N R 27 E S 4 B T.

A pine, 6 ins. diam., bears S. 50° W., 166 lks. dist., mkd. T 7 N R 27 E S 5 B T.

A pine, 10 ins. diam., bears N. 63 1/4° W., 100 lks. dist., mkd. T 8 N R 27 E S 32 B T.

Land, rolling.

Soil, dark loam & rocky, 3d rate.

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

N. 88° 15' W., on true line bet. secs. 5 & 32.

Asc. 20 ft. over a gentle SE. slope, thru dense timber & scattering undergrowth.

2.80 Slope changes to NE.; asc. 290 ft.

17.40 Spur, slopes SE.; the top of Pole Knoll bears NW., about 10 chs. dist.; desc. 300 ft. over a W. slope.

28.60 Leave timber, bears NE. & SW.

40.72 Proportional dist.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

S 32
S 5
1940

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

Desc. 145 ft. over a gentle W. slope.

Dependent Resurvey of the S. Bdy. of T. 8 N., R. 27 E.

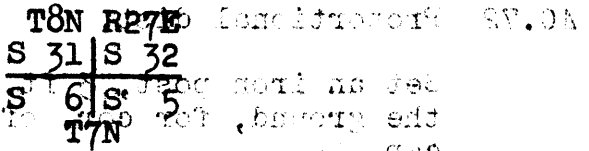
Chains

61.40 Unimproved road, bears S. 10° E. & N., 10° W.

81.44 The cor. of secs. 5, 6, 31 & 32; a sandstone, 16x12x6 ins. mkd. with 5 notches on E. & 1 notch on W. faces, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the original stone deposited at the base, for cor. of secs. 5, 6, 31 & 32, with brass cap mkd.



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

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

S. 89° 57' SW., on true line bet. secs. 6 & 31.

Over a gently rolling W. slope.

20.80 Stream, 3 lks. wide, course N. 10° W.; thence over a gently rolling E. slope.

40.02 The 1/4 sec. cor.; a malpais stone, 16x12x6 ins., mkd. 1/4 on N. face, firmly set in a mound of stone.

At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, with the original stone deposited at the base, and in a mound of stone to top, for 1/4 sec. cor., with brass cap mkd.

S 31

S 6

1940

N. 89° 52' W.; on true line bet. secs. 7 & 31.

Asc. 20 ft. over a gentle E. slope.

19.00 Spur, slopes N.; desc. slightly over a W. slope.

38.84 The cor. of Tps. 7 & 8 N., Rs. 26 & 27 E.; an iron post, 3 ins. diam., set, mkd. & witnessed as described in the official record of the resurvey of the east boundary of T. 8 N., R. 26 E.

Land, rolling mountainous.
Soil, dark loam & rocky, 3d rate.
Timber, none; undergrowth, none.

Dependent Resurvey of the Subdivisional Lines of
T.7 N., R.27 E.

chains

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

From the cor. of secs. 1,2,35 and 36, on S. bdy. of Tp.

N.0°05'W., on true line bet. secs. 35 and 36.

Asc. slightly on open, grassy SE. slope.

10.00 Spur, slopes NE.; desc. slightly on NW. slope.

28.30 Enter heavy timber and scattering undergrowth, bears
E. and W.; desc. 70 ft. on N. slope. to river.

35.70 East Fork of Little Colorado River, 8 lks. wide and 10 ins.
deep, course N.70°E.; asc. 60 ft. on SE. slope.

40.21 Proportional distance:

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$
sec. cor., with brass cap mkd.

$\frac{1}{4}$

S 35 | S 36

1940

from which

A pine, 12 ins. diam., bears N.62 $\frac{1}{2}$ °E., 39 lks.
dist.; mkd. $\frac{1}{4}$ S 36 BT.

A pine, 10 ins. diam., bears N.65 $\frac{1}{2}$ °W., 73 lks.
dist.; mkd. $\frac{1}{4}$ S 35 BT.

Asc. 50 ft. on SE. slope.

48.20 Spur, slopes NE.; desc. 80 ft. on NW. slope.

55.20 Leave timber and undergrowth, bears N.10°W. and E. about
3 chs., then N.; enter grassy park.

80.42 The cor. of secs. 25,26,35 and 36; a basalt stone, 16x8x5
ins., mkd. with 1 groove on S. and 1 groove on E. sides,
in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the
ground, with the cor. stone deposited at the base, for cor.
of secs. 25,26,35 and 36, with brass cap mkd.

T7N R27E
S 26 | S 25
S 35 | S 36

1940

rebuild the mound

of stone to 3 ft. base and 2 ft. high, W. of cor.

Land, rolling mountainous.

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

Timber, pine, fir, spruce and aspen.

Undergrowth, 2d growth timber.

Dependent Resurvey of the Subdivisional Lines of
T.7 N., R.27 E.

chains	
	From the cor. of secs. 25,30,31 and 36, on E. bdy. of Tp. S.89°38'W., on true line bet. secs. 25 and 36. Over nearly level meadow land.
.48	Four strand barbed wire fence, bears N. and S.
7.50	Ridge, bears N. and S.; desc. 230 ft. on W. slope.
15.00	Enter timber, bears NE. and SW.
23.60	East Fork of Little Colorado River, 20 lks. wide, 8 ins. deep, course N.; asc. 130 ft. on NE. slope.
40.90	Proportional distance: Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd, $\frac{\frac{1}{4} S 25}{S 36}$ 1940 from which A spruce, 10 ins. diam., bears N.80 $\frac{3}{4}$ °E., 47 lks. dist., mkd. $\frac{1}{4}$ S 25 BT. A fir, 8 ins. diam., bears S.20°W., 67 lks. dist., mkd. $\frac{1}{4}$ S 36 BT. Asc. 30 ft. on NE. slope.
45.00	Spur, slopes NE.; continue on N. slope.
55.30	Four strand barbed wire fence, bears NW. and SE.
59.70	Drain, course N.30°E.; asc. 20 ft. on NE. slope.
69.00	Spur, slopes N.30°E.; continue on N. slope.
72.50	Leave timber, bears N. and SW.
81.80	The cor. of secs. 25,26,35 and 36. Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, aspen and spruce, undergrowth, 2d growth pine.
	----- N.0°33'E., on true line bet. secs. 25 and 26. Desc. slightly in open grassy park.
1.40	Draw, course N.80°E.; asc. 70 ft. on S. slope.
4.50	Leave open park, enter timber, bears E. and W.
14.64	Spur, slopes N.80°E.; four strand barbed wire fence bears N.85°E. and S.85°W. Continue along gently rolling E. slope.
21.50	Leave timber, enter open park, bears NW. and E. about 20 chs.

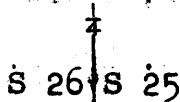
Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

25.50 Enter timber, bears NE. & SW.

39.42 Proportional dist.

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



1940 from which

A pine, 10 ins. diam., bears S. $85\frac{1}{2}^\circ$ E., 34 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.

A pine, 10 ins. diam., bears N. 80° W., 27 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.

Along a gently rolling E. slope.

46.70 Trail, bears N. 60° W. & S. 60° E.

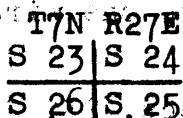
68.00 Slope changes to NE.; desc. 170 ft.

76.00 Side hill drain, course NE.; asc. 40 ft. over a SE. slope.

78.40 Forest Service, one wire, telephone line bears N. 20° E. & S. 20° W.

78.84 At this point determined by the method of double proportional measurement.

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



1940 from which

A fir, 10 ins. diam., bears N. 9° E., 75 lks. dist., mkd. T 7 N R 27 E S 24 B T.

A pine, 10 ins. diam., bears S. $70\frac{1}{2}^\circ$ E., 43 lks. dist., mkd. T 7 N R 27 E S 25 B T.

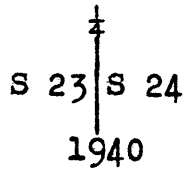
A fir, 12 ins. diam., bears S. $36\frac{1}{2}^\circ$ W., 105 lks. dist., mkd. T 7 N R 27 E S 26 B T.

A fir, 18 ins. diam., bears N. $50\frac{1}{4}^\circ$ W., 32 lks. dist., mkd. T 7 N R 27 E S 23 B T.

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

Dependent Resurvey of the Subdivisional Lines of Twp. 7 S., R. 27 E.

Chains	Description
	From the cor. of secs. 19, 24, 25 & 30, on the E. bdy. of the Tp.
	S. 89° 20' W., on true line bet. secs. 24 & 25.
0.80	Asc. 30 ft. over a SE. slope. Enter dense timber, bears NE. & SW.
15.00	Low spur, slopes S. 10° W.; desc. slightly over a SW. slope.
40.19	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for 1/4 sec. cor., with brass cap mkd.
	S 24 S 25 1940 from which
	A pine, 16 ins. diam.; bears N. 6° E.; 136 lks. dist., mkd. S 24 B T.
	A pine, 14 ins. diam., bears S. 29° W., 112 lks. dist., mkd. S 25 B T.
	Desc. 40 ft. over a gentle SW. slope.
52.20	Top of steep descent, bears N. & S.; desc. 550 ft. over a W. slope.
68.20	East Fork of Little Colorado River, water 8 lks. wide, course N. 41° E.; asc. 325 ft. over a SE. slope.
80.00	Forest Service, one wire, telephone line, bears S. 20° W. & N. 10° E.
80.38	The cor. of secs. 23, 24, 25 & 26. Land, rolling to rough mountainous. Soil, dark loam & rocky, 2nd, 3rd & 4th rate. Timber, pine, fir, aspen, spruce, & alder; undergrowth, 2nd growth timber, wild rose & grapevine.
	N. 0° 42' E., on true line bet. secs. 23 & 24. Asc. 20 ft. along a steep E. slope.
24.50	Slope changes to NE.; desc. 150 ft.
30.70	Side hill drain, course E.; asc. 120 ft. over a SE. slope.
39.42	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for 1/4 sec. cor., with brass cap mkd.



Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

from which

A pine, 12 ins. diam., bears S. 65° E., 95 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.

Asc. 60 ft. over a SE. slope.

44.00 Spur, slopes E.; desc. 420 ft. over a NE. slope.

61.80 The SW. cor. of a boys' dormitory bears E., 10 chs. dist.

65.90 Slope becomes gentle; desc. 90 ft.

67.50 The NE. cor. of the Presbyterian Lodge, bears E., 6.90 chs. dist.; there are several temporary tent houses around the lodge.

78.85 At this point which is record distance west of the East Fork of Little Colorado River, and record distance south of the well defined old channel of the East Fork of Little Colorado River, the best available evidence of the position of the original corner.
Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13, 14, 23 & 24, with brass cap mkd.

T7N R27E	
S 14	S 13
S 23	S 24
1940	

from which

A pine, 10 ins. diam., bears N. 52½° E., 34 lks. dist., mkd. T 7 N R 27 E S 13 B T.

A spruce, 7 ins. diam., bears S. 7½° E., 74 lks. dist., mkd. T 7 N R 27 E S 24 B T.

A yellow pine, 24 ins. diam., bears S. 88½° W., 196 lks. dist., mkd. T 7 N R 27 E S 23 B T.

A pine, 6 ins. diam., bears N. 77° W., 241 lks. dist., mkd. T 7 N R 27 E S 14 B T.

Find no evidence of the original bearing tree.

Land, rough to rolling mountainous.

Soil, dark loam & rocky, 2nd, 3d & 4th rate.

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

From the cor. of secs. 13, 18, 19 & 24, on the E. bdy. of the Tp.

S. 88° 23' W., on true line bet. secs. 13 & 24.

Desc. slightly along a S. slope, thru dense timber & scattering undergrowth.

39.67 Proportional dist.

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

$\frac{1}{4}$ S 13
S 24
1940

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	from which
	A pine, 14 ins. diam., bears S. $2\frac{1}{2}^{\circ}$ W., 113 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.
	A pine, 12 ins. diam., bears N. $2\frac{1}{2}^{\circ}$ W., 29 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.
	Desc. 25 ft. along a gentle S. slope.
51.10	Low spur, slopes SW.; desc. slightly.
52.20	Desc. 640 ft. abruptly over a W. slope.
68.60	Forest Service, one wire, telephone line; bears N. 10° W. & S.
70.40	Graded road, bears N. $20\frac{1}{2}^{\circ}$ W., & S. 4° E.
73.70	End of steep descent, bears N. & S.; desc. 33 ft. over a gentle SW. slope.
76.84	East Fork of the Little Colorado River, water 15 lks. wide, course N. 10° W.; asc. slightly.
79.34	The cor. of secs. 13, 14, 23, & 24.
	Land, rolling to rough mountainous. Soil, dark loam & rocky, 2nd, 3d & 4th rate. Timber, pine, spruce, fir & aspen; undergrowth, 2nd growth timber.
	N. $0^{\circ} 09'$ W.; on true line bet. secs. 13 & 14.
	Desc. slightly over a NE. slope, thru dense timber & scattering undergrowth.
7.00	Old channel of the East Fork of the Little Colorado River, course N. 30° W.
11.55	The East Fork of the Little Colorado River, water 10 lks. wide, course N. 27° W.; asc. slightly.
20.40	Trail, course S. 88° W. to Mt. Baldy & E.
20.50	Four wire fence, bears S. 88° W. & E.; 20 lks. dist., thence N. 5° W.
22.25	Same fence, bears N. 5° W. & S. 5° E.
22.30	Bottom of ascent, bears N. 10° W. & S. 10° E.; asc. 15 ft. over a SW. to W. slope.
26.00	Same trail, bears N. $9\frac{1}{4}^{\circ}$ W. & S. $9\frac{1}{4}^{\circ}$ E.
26.45	A small spring of good water bears N. $52^{\circ} 10'$ E., 4.25 chs. dist., flows from end of pipe in rock wall.
27.40	Small stream from spring, course S. 80° W.
32.50	Same trail, bears S. $25\frac{1}{4}^{\circ}$ W. & N. $25\frac{1}{4}^{\circ}$ E.
35.80	W. edge of graded road, at curve, bears N. & S. $60\frac{1}{2}^{\circ}$ E.
39.44	Set an iron post, $\frac{3}{4}$ ft. long, 1 in. diam., 28 ins. in the ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

W C
|
S 14 | S 13
1940

from which

A pine, 14 ins. diam., bears N. $67\frac{1}{2}^{\circ}$ E., 65 lks. dist., mkd. W C $\frac{1}{4}$ S 13 B T.

A pine, 9 ins. diam., bears S. 34° W., 12 lks. dist., mkd. W C $\frac{1}{4}$ S 14 B T.

40.04 Proportional dist. This point falls in W. edge of graded road, bears N. & S.

Set a sandstone, 12x6x5 ins., mkd. X, 24 ins. below the surface of the ground.

Desc. slightly along a W. slope.

42.90 W. edge of road, bears S. & N. 10° E.; leave timber, bears SW. & N. 20° E.

45.00 Three wire fence, bears N. $0\frac{1}{2}^{\circ}$ E. & S. $0\frac{1}{2}^{\circ}$ W.

48.94 The NW. cor. of a cabin, 15x30 ft., bears S. $54\frac{1}{2}^{\circ}$ E., 3.30 chs. dist.

51.00 The NW. cor. of a cabin bears E., 3.85 chs. dist.

53.70 The NW. cor. of a cabin bears E., 3.40 chs. dist.

56.20 Little Colorado River, water 25 lks. wide, course NE.; thence over nearly level land.

59.10 Same fence, bears N. 5° W. & S. 5° E.

59.80 Four wire fence, bears E. & W., 15 lks. dist. to cor., from which fences extend N., E., & W.

66.95 The SW. cor. of a cabin bears E., 7.10 chs. dist.

80.08 The point for the cor. of secs. 11, 12, 13 & 14; at the E. end of a lane. John Butler, an old time resident of Greer, Arizona, states that this is the position of the original cor.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a stone, 6x5x3 ins., mkd. X, deposited at the base, and in a mound of stone to top, for cor. of secs. 11, 12, 13 & 14, with brass cap mkd.

T7N R27E
S 11 | S 12
S 14 | S 13

1940

from which

A fence cor., from which fences extend N. & W., bears N., 28 lks. dist.

A fence cor., from which fences extend S. & W., bears S., 28 lks. dist.

Land, rolling mountainous to nearly level river bottom. Soil, black loam, 1st & 2nd rate. Timber, pine & aspen; undergrowth, 2nd growth alder & aspen.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains							
	From the cor. of secs. 7, 12, 13 & 18, on the E. bdy. of the Tp.						
	S. 88° 29' W., on true line bet. secs. 12 & 13.						
	Desc. 40 ft. over a gentle W. slope, thru dense timber & scattering undergrowth.						
15.00	Head of ravine, course NW.; asc. slightly along a N. slope.						
19.00	Flat topped spur, slopes NW.; desc. slightly over a W. slope.						
24.00	Desc. 470 ft. over a steep SW. slope.						
37.60	Butler Canyon, course NW.; asc. 7 ft. over a NE. slope.						
40.18	Proportional dist.						
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.						
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 5px;">S 12</td> <td style="padding: 0 5px;">+</td> <td style="padding: 0 5px;">S 13</td> </tr> <tr> <td colspan="3" style="text-align: center;">1940</td> </tr> </table>	S 12	+	S 13	1940		
S 12	+	S 13					
1940							
	from which						
	A pine, 9 ins. diam., bears N. 62° W., 37 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.						
	A spruce, 8 ins. diam., bears S. 52 $\frac{1}{2}$ ° E., 70 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.						
	Asc. 215 ft. over a NE. slope.						
41.30	Spur, slopes N.; desc. 530 ft. over a W. slope.						
70.40	Forest Service, one wire, telephone line, bears N. & S.						
73.50	Graded road, bears N. 20 $\frac{1}{2}$ ° E. & S. 6 $\frac{1}{2}$ ° W.; leave timber, bears N. & S.						
74.30	Four wire fence, bears S. 5° W. & N. 5° E.						
74.80	End of descent, bears N. & S.; thence over nearly level land.						
79.70	Little Colorado River, water 25 lks. wide, course N.; asc. slightly.						
80.36	The cor. of secs. 11, 12, 13 & 14.						
	Land, rolling to rough mountainous. Soil, dark loam & rocky, 3d & 4th rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber.						

	N. 0° 51' E., on true line bet. secs. 11 & 12.						
	Over nearly level land.						
5.00	Enter dense undergrowth, bears E. & W.						
11.80	The NE. cor. of a cabin (Greer Store), bears W., approx. 15-30 chs. dist.						

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
12.50	The NE. cor. of a cabin (filling station) in Greer bears W., approx. 15.20 chs. dist.
13.50	Enter Little Colorado River, course N. from S. 20° E.
15.00	Leave river, course N. 20° W., from S.
17.20	The NE. cor. of Butler's Lodge bears W., approx. 16.00 chs. dist.
18.20	Forest Service, one wire, telephone line, bears E. & W.
18.30	Four wire fence, bears W. & E., 1 ch. dist., thence S.
26.90	The NE. cor. of a cabin (Greer Postoffice) bears W., approx. 11.70 chs. dist.
34.50	Enter board & wire corral, bears E. & W.
35.00	Base of hill, bears NW. & SE.; asc. 25 ft. over a SW. slope
35.90	Leave corral, bears NW. & SE.; the NW. cor. of a chicken house, 10x18 ft., on line..
36.80	Point of spur, from E.; desc. 10 ft. over a N. slope.
37.80	Butler Canyon, 8 lks. wide, course S. 60° W. from E.; asc. slightly.
39.20	The NE. cor. of a cabin bears W., 3.60 chs. dist.
39.43	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<p>W C</p> <p>1940</p> <p>from which</p>
	A yellow pine, 42 ins. diam., bears N. 85° E., 260 lks. dist., mkd. W C $\frac{1}{4}$ S 12 B T.
	A yellow pine, 24 ins. diam., bears S. 4° W., 242 lks. dist., mkd. W.C $\frac{1}{4}$ S 11 B T.
	The NW. cor. of the Greer Schoolhouse bears S. 33° 50' E., 338 lks. dist.
	The NE. cor. of Marian Lund's house bears S. 57 $\frac{3}{4}$ ° W., 254 lks. dist.
	The SE. cor. of Uley Butler's house bears N. 44° 35' W., 143 lks. dist.
	This witness cor. is alongside of the west gate post of gate in fence which bears W. & E., 30 lks. to fence cor.
39.78	The true point for the $\frac{1}{4}$ sec. cor. Mr. Marian Lund, who owns the property SW. of this cor., and who has resided in this vicinity for 23 years, states that this is the position of the original cor.; on S. edge of graded road, bears N. 82° E. & S. 87 $\frac{1}{2}$ ° W.
	Set a sandstone, 16x8x7 ins., mkd. X, 14 ins. below the surface of the ground, from which

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains									
	The stump of the original bearing tree bears S. 60° E., 57 lks. dist., no markings visible.								
	A pile of stones, the remains of a fire place in an old house, bears S. 36° W., 300 lks. dist.								
	N. 1° 24' E., on true line bet. secs. 11 & 12.								
00.71	Asc. 50 ft. over a SW. slope.								
0.10	Center of graded road, bears N. 82° E. to Springerville & S. 87½° W. to Greer.								
0.34	Fence, bears W. & E., 30 lks. dist., thence northerly.								
6.30	Fence, bears SE. & NW.								
7.00	The fire place in the E. end of Crosby's Mountain Inn, bears E., 3.90 chs. dist.								
8.10	Spur, slopes W.; desc. 110 ft. over a NW. slope.								
12.70	Same fence, bears NE. & SW.								
13.70	Irrigation ditch, 2 ft. wide, 8 ins. deep, course NE.								
16.40	Irrigation ditch, 3 ft. wide, 14 ins. deep, course NE.								
17.30	Leave undergrowth at base of descent, bears NE. & SW.; thence over nearly level land.								
20.75	The old channel of the Little Colorado River, course NE.; enter dense undergrowth.								
23.30	Little Colorado River, water 30 lks. wide, course E.								
29.90	Fence, bears W. & E., 35 lks. dist., thence N. & S.; leave undergrowth, bears E. & W.								
30.60	Enter cultivated land, bears N. 10° E. & SE., 1 ch. dist., thence W.								
39.11	The point for the cor. of secs. 1, 2, 11, & 12, as determined from the original bearing tree.								
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 11 & 12, with brass cap mkd.								
	<table border="0"> <tr> <td colspan="2">T 7 N R 27 E</td> </tr> <tr> <td style="border-right: 1px solid black;">S 2</td> <td>S 1</td> </tr> <tr> <td style="border-right: 1px solid black;">S 11</td> <td>S 12</td> </tr> <tr> <td colspan="2" style="text-align: center;">1940</td> </tr> </table>	T 7 N R 27 E		S 2	S 1	S 11	S 12	1940	
T 7 N R 27 E									
S 2	S 1								
S 11	S 12								
1940									
	from which								
	The original bearing tree:								
	A pine, 30 ins. diam., bears N. 40° E., 157 lks. dist., mkd. T 7 N R 27 E S 1 B T.								
	A new bearing tree:								
	A pine, 12 ins. diam., bears N. 14½° W., 212 lks. dist., mkd. T 7 N R 27 E S 2 B T.								
	The NE. cor. of MR. Clark's cabin bears N. 84½° W., 428 lks. dist.								

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

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

Land, level river bottom & rolling mountainous.

Soil, black loam and rocky, 1st to 3rd rates.

Timber, pine and aspen; undergrowth, willows and alder in
river bottom.

From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of
the Tp.

S. $89^{\circ} 11'$ W., on true line bet. secs. 1 and 12.

Desc. 30 ft. over a N. slope, thru dense timber and scat-
tered undergrowth.

- 9.00 Slope changes to NW.; desc. 185 ft.
- 15.00 Forest Service, one wire, telephone line, bears NE. and SW.
- 15.80 Trail, bears NE. and SW.
- 21.50 Fence, bears N. and S.
- 26.10 Ravine, course N. 20° W.; asc. slightly over a NE. slope.
- 26.80 Graded road, bears SW. and NE. to Jokake ranch.
- 27.90 Fence, bears NE. and SW.
- 30.40 Spur, slopes N.; desc. 40 ft. along a rolling N. slope.
- 33.70 Fence, bears NE. and SW.
- 39.00 Leave timber at base of descent, bears NE. and SW.; thence
over nearly level land.
- 39.09 Proportional dist.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- | | | |
|---------------|-------|--|
| | S 1 | |
| $\frac{1}{4}$ | ----- | |
| | S 12 | |
| | 1940 | |
- from which
- A pine, 6 ins. diam., bears N. $30\frac{1}{2}^{\circ}$ E., 135 lks.
dist., mkd. $\frac{1}{4}$ S 1 B T.
- A pine, 16 ins. diam., bears S. 79° E., 55 lks.
dist., mkd. $\frac{1}{4}$ S 12 B T.
- 39.70 Old road, bears NE. and SW.
- 39.80 Fence, bears N. and S., 30 lks. dist., thence W.
- 48.90 Enter dense undergrowth of willow and alder, bears NE.
and SW.
- 50.80 Little Colorado River, water 25 lks. wide, course N. 60° E.
asc. slightly.
- 51.20 The SE. cor. of a garage, bears S., 24.20 chs. dist.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
51.60	Leave undergrowth and enter grainfield, bears N. 80° E. and S. 80° W.
53.70	A cabin, bears approx. S., approx. 26.70 chs. dist.
55.10	The Forest Service Guard Station, bears approx. S., approx. 20.35 chs. dist.
56.40	Forest Service, one wire, telephone line, bears N. and S.
56.60	Fence, bears N. and S.; leave grainfield.
56.80	Graded road, bears S. 2° W. to Greer & N. 2° E. to Springerville.
57.10	Fence, bears N. and S.
59.10	Enter dense undergrowth, bears S. 80° E. and N.
61.40	A cabin, bears approx. S., approx. 27.60 chs. dist.
68.30	Fence, bears N. and S.
76.80	Leave undergrowth & enter grainfield, bears NE. and SW.
77.70	Leave grainfield, bears NE. and SW.
78.10	Fence, bears N. and S.
78.18	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling mountainous. Soil, dark loam and rocky, 1st to 3rd rate. Timber, pine, fir, spruce and aspen; undergrowth, alder, willow and 2nd growth pine.

	N. 1° 48' W., on true line bet. secs. 1 and 2.
	Ascend slightly over a S. alope.
1.06	Fence cor. on line, from which fences extend W., N. & S.
2.10	Enter dense timber, bears E. and W.
2.60	Base of hill, bears E. and W.; asc. 170 ft. over a S. slope.
4.20	Irrigation ditch, 8 ft. wide, 2 ft. deep, course N. 80° E.; enter area where timber has been logged off.
18.30	A cabin, bears approx. E., approx. 16.90 chs. dist.
20.34	F. H. Burk's saw mill bears approx. E., approx. 28.00 chs. dist.
26.60	Spur, slopes W.; desc. 110 ft. over a N. slope.; a cabin, bears approx. E., approx. 13.15 chs. dist.
34.70	A cabin, bears approx. E., approx. 9.20 chs. dist.
37.60	Slope changes to NE.; desc. slightly.
40.47	Proportional dist.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 2\ | S\ 1 \\ | \\ 1940 \end{array}$$

from which

A pine, 8 ins. diam., bears N. $31\frac{3}{4}^{\circ}$ E., 49 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

A pine, 6 ins. diam., bears N. $15\frac{3}{4}^{\circ}$ W., 49 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.

The SE. cor. of Burke's house bears N. 58° W., 293 lks. dist.

The NE. cor. of a house bears N. $66^{\circ} 23'$ W., 629 lks. dist.

Desc. slightly along a gentle E. slope.

43.50 Road, bears E. & W.

47.10 Graded road, bears N. 80° W. to Sheep Crossing & S. 80° E. to Springerville.

80.74 The cor. of secs. 1, 2, 35 & 36, on the N. bdy. of the Tp.

Land, rolling mountainous.

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

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

From the cor. of secs. 2, 3, 34, & 35, on the S. bdy. of the Tp.

N. $0^{\circ} 17'$ E., on true line bet. secs. 34 & 35.

Desc. slightly over a N. slope.

3.00 Forest Service, one wire, telephone line, bears N. 70° E. & S. 70° W.

8.10 Drain, course S. 80° E.; asc. 50 ft. over a S. slope.

19.80 Enter timber, bears SE. & NW.

21.50 Four strand barbed wire fence, bears SW. & NE.

28.50 Ridge, bears E. & SW.; desc. 35 ft. over a N. slope; leave timber.

37.50 Enter timber, bears E. & W.

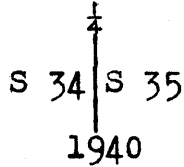
39.98 The $\frac{1}{4}$ sec. cor.; a basalt stone, 11x10x9 ins., mkd. $\frac{1}{4}$ on W. face.

At point for cor.

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

Dependent Resurvey of the Subdivisional Lines of T. 7 N., R. 27 E.

Chains



from which

The original bearing tree:

An aspen, 16 ins. diam., bears N. 30° W., 20 lks. dist., mkd. 1/4 S.

New bearing trees:

A pine, 14 ins. diam., bears N. 49 1/2° E., 119 lks. dist., mkd. 1/4 S 35 B T.

A fir, 6 ins. diam., bears N. 21 1/2° W., 24 lks. dist., mkd. 1/4 S 34 B T.

N. 0° 02' E., on true line bet. secs. 34 & 35.

Desc. 50 ft. over a N. slope, thru dense timber & scattering undergrowth.

2.50 Trail, bears S. 85° W. & N. 85° E.

8.60 Leave timber, bears W. & NE.

10.00 Drain, course NE.; asc. 40 ft. over a SE. slope.

13.00 Enter timber, bears SE. & W.

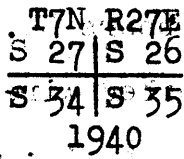
23.00 Spur, slopes NE.; thence along a gentle E. slope.

32.50 Desc. 20 ft. over a NE. slope.

39.80 The cor. of secs. 26, 27, 34 & 35; a basalt stone, 18x14x12 ins.; mkd. with 1 notch on S. & 2 notches on E. faces.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the original stone deposited at the base, for cor. of secs. 26, 27, 34 & 35, with brass cap mkd.



from which

A spruce, 18 ins. diam., bears N. 21 1/2° E., 22 lks. dist., mkd. T 7 N R 27 E S 26 B T.

A fir, 8 ins. diam., bears S. 39° E., 65 lks. dist., mkd. T 7 N R 27 E S 35 B T.

A spruce, 18 ins. diam., bears S. 27° W., 74 lks. dist., mkd. T 7 N R 27 E S 34 B T.

A pine, 8 ins. diam., bears N. 37° W., 34 lks. dist., mkd. T 7 N R 27 E S 27 B T.

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

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
	From the cor. of secs. 25, 26, 35, & 36. N. 89° 44' W., on true line bet. secs. 26 & 35. Desc. slightly over a rolling NW. slope.
3.00	Wash, 10 lks. wide, course NE.; asc. 50 ft. over a SE. slope.
11.50	Four strand barbed wire fence; bears N. & S.; enter timber, bears NE. & S.
18.20	Forest Service, one wire, telephone line, bears NE. & SW.
40.04	The $\frac{1}{4}$ sec. cor.; a sandstone, 16x11x8 ins., mkd. $\frac{1}{4}$ on N. face, firmly set in a mound of stone. At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with the original stone deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \begin{array}{r} \text{S 26} \\ \text{S 35} \\ 1940 \end{array}$ from which A fir, 20 ins. diam., bears N. 42° E., 126 lks. dist., mkd. $\frac{1}{4}$ S 26 B T. A pine, 30 ins. diam., bears S. 31 $\frac{1}{2}$ ° E., 59 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.
	N. 89° 52' W., on true line bet. secs. 26 & 35. Desc. slightly over a NW. slope.
2.50	Leave timber, bears N. & S.
19.30	Drain, course NW.; asc. 55 ft. over a NE. slope.
23.20	Trail, bears N. 20° E. & S. 20° W. to Mt. Baldy.
24.80	Enter timber, bears N. & SW.
35.00	Spur, slopes NW.; thence along a gentle NE. slope.
40.02	The cor. of secs. 26, 27, 34 & 35. Land, rolling. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen, & spruce; undergrowth, 2nd growth pine.
	----- N. 0° 37' E., on true line bet. secs. 26 & 27. Desc. 70 ft. over a NE. slope, thru dense timber & scattering undergrowth.
3.50	Trail, bears E. & W.
9.00	Slope changes to NW.; desc. 160 ft.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

- 29.00 Wash, 20 lks. wide, course N. 60° W.; asc. 100 ft. over a SW. slope.
35.00 Spur, slopes W.; thence along a W. slope.
39.18 Proportional dist.

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

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 27 \text{ | S } 26 \\ | \\ 1940 \end{array}$$

from which

A fir, 14 ins. diam., bears N. 64 $\frac{1}{2}$ ° E., 103 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.

A spruce, 18 ins. diam., bears N. 26 $\frac{3}{4}$ ° W., 41 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.

Along a W. slope.

- 54.80 Drain, course W.; asc. 50 ft. over a SW. slope.
61.00 Spur, slopes NW.; desc. slightly.
66.90 Desc. 375 ft. over a NW. slope.
78.36 At this point determined by the method of double proportional measurement:

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 22, 23, 26 & 27, with brass cap mkd.

$$\begin{array}{c} \text{T7N R27E} \\ \text{S } 22 \text{ | S } 23 \\ \hline \text{S } 27 \text{ | S } 26 \\ 1940 \end{array}$$

from which

A fir, 6 ins. diam., bears N. 82° E., 24 lks. dist., mkd. T 7 N R 27 E S 23 B T.

A fir, 6 ins. diam., bears S. 24 $\frac{1}{2}$ ° E., 20 lks. dist., mkd. T 7 N R 27 E S 26 B T.

A fir, 6 ins. diam., bears S. 37° W., 27 lks. dist., mkd. T 7 N R 27 E S 27 B T.

A fir, 6 ins. diam., bears N. 57° W., 23 lks. dist., mkd. T 7 N R 27 E S 22 B T.

Land, rolling mountainous.

Soil, dark loam & rocky, 3d rate.

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

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

From the cor. of secs. 23, 24, 25 & 26.

S. 89° 59' W., on true line bet. secs. 23 & 26.

Asc. 180 ft. over a SE. slope, thru dense timber & undergrowth.

6.00 Ascent becomes gradual; asc. 50 ft.

22.60 A concrete water trough, 3 ft. wide, 10 ft. long, & 12 in. high, bears S., 70 lks. dist.

22.65 A spring of good water in a concrete box, 4½x4½ ft., bears S., 137 lks. dist., drains E.

23.60 Trail, bears NW. & SE.; slope changes to NE.; asc. 60 ft.

34.40 Flat topped spur, slopes N.; thence along a gentle N. slope.

39.98 Proportional dist.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

$$\frac{1}{4} \frac{S \ 23}{S \ 26}$$

1940

from which

A yellow pine, 20 ins. diam., bears N. 17¾° E., 38 lks. dist., mkd. ¼ S 23 B.T.

A fir, 16 ins. diam., bears S. 2° W., 87 lks. dist., mkd. ¼ S 26 B.T.

Desc. slightly over a NW. slope.

45.60 Trail, bears N. 58° E. & S. 74½° W. to Mt. Baldy.

66.10 Desc. 310 ft. over a steep NW. slope.

79.96 The cor. of secs. 22, 23, 26 & 27.

Land, rolling to rough mountainous.

Soil, dark loam & very rocky, 3d & 4th rate.

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

N. 1° 21' E., on true line bet. secs. 22 & 23.

Desc. 140 ft. over a NW. slope, thru dense timber & undergrowth.

9.70 West Fork of the Little Colorado River, water 20 lks. wide, course NE.; asc. 490 ft. over a SE. slope.

10.70 Trail, bears NE. & SW.

39.19 Proportional dist.

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

$$\frac{1}{4} \frac{S \ 22}{S \ 23}$$

1940

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

from which

A pine, 6 ins. diam., bears S. 63° E., 44 lks.
dist., mkd. $\frac{1}{4}$ S 23 B T.

A pine, 8 ins. diam., bears S. $30\frac{1}{2}^{\circ}$ W., 24 lks.
dist., mkd. $\frac{1}{4}$ S 22 B T.

Asc. 120 ft. over a SE. slope.

52.60 Spur, slopes E.; asc. 100 ft. over a NE. slope.

78.38 The cor. of secs. 14, 15, 22, & 23; a sandstone, 16x11x9
ins., mkd. with 3 notches on S. and 2 notches on E. faces.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in
the ground to bedrock, with the original stone deposited
at the base, and in a mound of stone to top, for cor. of
secs. 14, 15, 22 & 23, with brass cap mkd.

T7N R27E	
S 15	S 14
S 22	S 23
1940	

from which

A spruce, 6 ins. diam., bears N. $42\frac{1}{2}^{\circ}$ E., 14 lks.
dist., mkd. T 7 N R 27 E S 14 B T.

A pine, 6 ins. diam., bears S. $39\frac{1}{4}^{\circ}$ E., 64 lks.
dist., mkd. T 7 N R 27 E S 23 B T.

A pine, 8 ins. diam., bears S. $59\frac{1}{4}^{\circ}$ W., 85 lks.
dist., mkd. T 7 N R 27 E S 22 B T.

A pine, 18 ins. diam., bears N. 39° W., 99 lks.
dist., mkd. T 7 N R 27 E S 15 B T.

Land, rough to rolling mountainous.

Soil, dark loam & rocky, 3d rate.

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

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

S. $89^{\circ} 36'$ W., on true line bet. secs. 14 & 23.

Asc. 20 ft. over a NE. slope, thru dense timber & scat-
tering undergrowth.

2.50 Base of steep asc., bears N. 20° W. & S.; asc. 530 ft.
over a NE. slope.

17.25 Top of Ambarian Point, on steep spur, slopes N.; desc.
470 ft. over a NW. slope.

28.90 Blazed trail, bears S. 6° W. & N. 6° E.

39.61 Proportional dist. The true point for the $\frac{1}{4}$ sec. cor.
falls in rock outcropping, at an unsafe place for a per-
manent cor.

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

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

$$\frac{1}{4} \frac{S. 14}{S. 23} WC$$

1940

from which

A fir, 14 ins. diam., bears N. $13\frac{1}{2}^\circ$ W., 37 lks.
dist., mkd. WC $\frac{1}{4}$ S 14 B T.

A fir, 7 ins. diam., bears S. $4\frac{3}{4}^\circ$ E., 15 lks.
dist., mkd. WC $\frac{1}{4}$ S 23 B T.

Desc. 70 ft. over a NW. slope.

39.90 The NE. cor. of the central cabin of a group of five,
bears approx. N., 24.80 chs. dist.

42.50 West Fork of the Little Colorado River, stream 20 lks.
wide, course N.; asc. slightly over a SE. slope.

45.80 Graded road, bears N. $24\frac{1}{4}^\circ$ E. and S. 14° W.; slope becomes
steep; asc. 620 ft.

69.30 Slope changes to NE.; asc. 40 ft.

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

Land, rough to rolling mountainous.

Soil, dark loam and very rocky, 3rd and 4th rates.

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

North, on true line bet. secs. 14 and 15.

Desc. slightly over a NE. slope, thru dense timber and
scattered undergrowth.

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

$$WC$$

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

$$S. 15 \mid S. 14$$

1940

from which

A pine; 30 ins. diam., bears S. $57\frac{1}{2}^\circ$ E., 33 lks.
dist., mkd. WC $\frac{1}{4}$ S 14 B T.

A pine, 10 ins. diam., bears N. $57\frac{3}{4}^\circ$ W., 58 lks.
dist., mkd. WC $\frac{1}{4}$ S 15 B T.

40.00 The $\frac{1}{4}$ sec. cor., an aspen, 24 ins. diam., no markings
visible, from which

The original position of a dead and fallen aspen, 16
ins. diam., bears N. $40\frac{1}{2}^\circ$ E., 31 lks. dist., the
tree is mkd. $\frac{1}{4}$ S B T.

N. $0^\circ 19'$ E., on true line, bet. secs. 14 and 15.

Desc. 20 ft. over a NE. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains									
2.10	Wash, 10 lks. wide, course NE.; asc. 20 ft. over a SE. slope.								
3.50	Trail, bears NE. to Greer and NW. to road.								
13.00	Spur, slopes E.; desc. 50 ft. over a NE. slope.								
19.50	Graded road, bears NE. to Springerville road and SW. to Sheep Crossing.								
28.00	Leave timber, bears NE. and SW.								
35.00	Enter timber, bears NE. and SW.								
40.12	The cor. of secs. 10, 11, 14 and 15; a sandstone, 17x10x6 ins., firmly set in a mound of stone, mkd. 4 notches on S. and 2 notches on E. faces.								
	At point for cor.								
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the original stone buried alongside, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.								
	<table border="0"> <tr> <td colspan="2">T7N R27E</td> </tr> <tr> <td>S 10</td> <td>S 11</td> </tr> <tr> <td>S 15</td> <td>S 14</td> </tr> <tr> <td colspan="2">1940</td> </tr> </table>	T7N R27E		S 10	S 11	S 15	S 14	1940	
T7N R27E									
S 10	S 11								
S 15	S 14								
1940									
	from which								
	The original bearing tree:								
	A pine, 18 ins. diam., bears S. 15° W., 41 lks. dist., mkd. S 15 B T. I additionally mkd. this tree to read: T 7 N R 27 E S 15 B T.								
	New bearing trees:								
	A pine, 10 ins. diam., bears N. 19½° E., 27 lks. dist., mkd: T 7 N R 27 E S 11 B T.								
	A pine, 8 ins. diam., bears S. 56½° E., 59 lks. dist., mkd. T 7 N R 27 E S 14 B T.								
	A pine, 12 ins diam., bears N. 73° W., 60 lks. dist., mkd. T 7 N R 27 E S 10 B T.								
	Land, rolling mountainous. Soil, dark loam and rocky, 3rd rate. Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.								
	From the cor. of secs. 11, 12, 13 and 14.								
	S. 89° 35' W.; on true line, bet: secs. 11 and 14.								
	Over rolling land.								
11.30	A slaughter house, 20x14 ft., bears S.; 2.50 chs. dist.								
13.20	The S. gable of a cabin bears N., 80 lks. dist.								
13.85	Graded road, bears N. and S.; end of lane from E.								

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains							
14.85	Fence, bears N. 85° E. & S. 85° W.						
19.80	A fence cor. bears S., 20 lks. dist., from which fences extend S. & E.						
20.25	Fence cor., on line, from which fences extend W., N. & SE.; enter dense undergrowth.						
24.30	The SE. cor. of a cabin bears N. 84½° W., 93 lks. dist.						
26.30	Draw, course E. from NW.						
33.80	Leave dense undergrowth & enter heavy timber.						
37.60	Old irrigation ditch, course N.						
39.60	A spring of good water bears N. 20¾° E., 2.64 chs. dist., drains E.						
40.28	Fence cor., on line, from which fences extend N. 12½° W., E., & S.						
40.30	The ¼ sec. cor.; an old mound of stone. Mr. J. C. Wiltbank states that this is the position of the original cor. At point for cor. in the center of the mound. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd. <div style="text-align: center;"> <table style="margin-left: auto; margin-right: auto;"> <tr><td>¼</td><td style="border-bottom: 1px solid black;">S 11</td></tr> <tr><td></td><td>S 14</td></tr> <tr><td></td><td>1940</td></tr> </table> <p style="text-align: right;">from which</p> </div> <p>A pine, 10 ins. diam., bears S. 40¾° W., 71 lks. dist., mkd. ¼ S 14 B T.</p> <p>A pine, 7 ins. diam., bears N. 47½° W., 93 lks. dist., mkd. ¼ S 11 B T.</p> <p>The SW. cor. of McKeregan's cabin, 18x24 ft., bears N. 35½° E., 120 lks. dist.</p> <p>I find no trace of the original bearing tree.</p> <p>S. 89° 39' W., on true line bet. secs. 11 & 14.</p> <p>Asc. slightly.</p>	¼	S 11		S 14		1940
¼	S 11						
	S 14						
	1940						
0.40	Base of steep ascent; asc. 545 ft. over an E. slope.						
14.70	End of steep ascent; asc. slightly.						
26.40	Spur, slopes N.; desc. 25 ft. over a gentle W. slope.						
33.35	Graded road, bears N. 10° E. to Springerville road & S. 10° W. to Sheep Crossing; leave timber, bears N. & S.						
35.60	Shallow draw, course N. 10° E.; continue over gently rolling land.						
36.40	Enter timber, bears N. 10° E. & S. 10° W.						
38.40	The cor. of secs. 10, 11, 14 & 15.						

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

Land, rough mountainous to gently rolling.
Soil, black loam & rocky, 1st to 3d rate.
Timber, pine, fir, spruce, & aspen; undergrowth, 2nd
growth timber, alder, & willows.

N. 0° 10' W., on true line bet. secs. 10 & 11.

Desc. 210 ft. over a NE. slope, thru dense timber & scat-
tering undergrowth.

17.90 Graded road, bears N. 30° W. to Springerville & S. 30° E.
to Sheep Crossing.

36.80 Trail, bears NE. & SW.

40.28 Proportional dist.

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

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 10\ | \ S\ 11 \\ | \\ 1940 \end{array}$$

from which

A pine, 6 ins. diam., bears S. 20 $\frac{1}{2}$ ° E., 30 lks.
dist., mkd. $\frac{1}{4}$ S 11 B T.

A pine, 20 ins. diam., bears N. 51° W., 32 lks.
dist., mkd. $\frac{1}{4}$ S 10 B T.

Asc. 150 ft. over a SE. slope, thru dense timber & scat-
tering undergrowth.

45.60 Graded road, bears NE. to Springerville & SW. to Sheep
Crossing.

54.60 Ridge, bears NE. & SW.; desc. 340 ft. over a NE. slope.

67.50 Enter canyon bottom, bears NE. & SW.

70.30 Benny Creek, dry, channel 25 lks. wide, course NE.; asc.
130 ft. over a SE. slope.

80.56 At this point determined by the method of double propor-
tional measurement.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in
the ground to bedrock, and in a mound of stone to top,
for cor. of secs. 2, 3, 10, & 11, with brass cap mkd.

$$\begin{array}{c} T7N\ R27E \\ S\ 3\ | \ S\ 2 \\ \hline S\ 10\ | \ S\ 11 \\ | \\ 1940 \end{array}$$

from which

A pine, 14 ins. diam., bears N. 52 $\frac{3}{4}$ ° E., 21 lks.
dist., mkd. T 7 N R 27 E S 2 B T.

A pine, 14 ins. diam., bears S. 18 $\frac{1}{2}$ ° W., 26 lks.
dist., mkd. T 7 N R 27 E S 10 B T.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

A pine, 18 ins. diam., bears N. $61\frac{3}{4}^{\circ}$ W., 32 lks, dist., mkd. T 7 N R 27 E S 3 B T.

No suitable SE. bearing tree available.

Land, rolling mountainous.

Soil, dark loam and rocky, 3d rate.

Timber, pine, fir, spruce and aspen.

Undergrowth, 2d growth pine.

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

N. $89^{\circ}06'W.$, on true line bet. secs. 2 and 11.

Over nearly level land, sloping slightly SE.

3.50 Asc. 720 ft. on SE. slope.

4.30 The NE. cor. of Mr. Clark's cabin, 28x24 ft., bears N., 20 lks. dist.

5.90 Irrigation ditch, 8 ft. wide, 2 ft. deep, course NE.

6.20 Enter dense timber, bears NE. and SW.; old wire fence, bears S. $20^{\circ}W.$ and N., 50 lks. then E.

18.40 Wire fence, bears N. $7^{\circ}E.$ and S. $7^{\circ}W.$

19.90 Graded road, bears NE. to Springerville and SW. to Sheep Crossing.

39.40 End of steep ascent, bears SE. and NE.; asc. gradually.

40.185 Proportional distance,

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

$$\frac{1}{4} \frac{S \ 2}{S \ 11}$$

1940

from which

A pine, 36 ins. diam., bears S. $5\frac{1}{4}^{\circ}W.$, 102 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.

A pine, 20 ins. diam., bears N. $2\frac{1}{2}^{\circ}W.$, 162 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.

Asc. slightly.

40.40 Ridge, bears SE. and N.; desc. 200 ft. on W. slope.

55.80 Ravine, 3 lks. wide, course N.; asc. 80 ft. on NE. slope.

62.20 Spur, slopes N.; desc. 370 ft. on NW. slope.

72.40 Benny Creek, 8 lks. wide, water in places, course N. $20^{\circ}E.$; asc. 175 ft. on E. slope.

79.80 Top of vertical cliff, 40 ft. high, faces E.; asc. slightly.

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

Dependent Resurvey of the Subdivisional lines
of
T: 7 N., R. 27 E.

chains

Land, rolling to rough mountainous.
Soil, dark loam and very rocky, 3d and 4th rate.
Timber, pine, fir, spruce, and aspen;
Undergrowth, 2d growth timber.

N.1°35'W., on true line bet. secs. 2 and 3.

Asc. slightly over a gentle SE. slope;
thru dense timber and scattering undergrowth.

5.60 Top of ascent, bears N.30°E. and SW.;
desc. 25 ft. on gentle NE. slope.

34.90 Rimrock, bears SE. and NW.; desc. 70 ft. on NE. slope.

37.00 Base of rimrock, bears SE. and NW.

40.28 Proportional distance,

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

$\frac{1}{4}$

S 3 | S 2

1940

from which

A pine, 10 ins. diam., bears S.54½°E., 14 lks.
dist., mkd. $\frac{1}{4}$ S 2 BT.

A pine, 8 ins. diam., bears N.87°W., 38 lks.
dist., mkd. $\frac{1}{4}$ S 3 BT.

Desc. 25 ft. on gentle NE. slope.

63.90 Rimrock, 10 ft. high, bears NE. and SW.;
desc. 70 ft. on NW. slope.

67.80 Rosey Creek, water in places, stream bed 10 lks. wide,
course NE.; asc. 50 ft. on SE. slope.

71.80 Spur, slopes NE.; thence over gently rolling land.

76.60 Draw, 10 lks. wide, course NE..

80.09 The cor. of secs. 2,3,34, and 35, on N. bdy. of Tp.

Land, rolling mountainous.
Soil, dark loam and rocky, 3d rate.
Timber, pine, fir, aspen, and spruce;
Undergrowth, 2d growth timber.

From the cor. of secs. 3,4,33, and 34, on S. bdy. of Tp.

N.0°02'E., on true line bet. secs. 33 and 34.

Over nearly level land sloping gently NW.

4.00 Dim road, bears NE. and SW..

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

27.50 Drain, course W.; over a gentle SW. slope.

36.00 Enter timber, bears SW. & NE.

39.94 Proportional dist.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \dagger \\ \text{S } 33 \mid \text{S } 34 \\ 1940 \end{array}$$

from which

A pine, 14 ins. diam., bears S. $89\frac{1}{2}^{\circ}$ E., 104 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.

A fir, 18 ins. diam., bears S. 33° W., 66 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.

Over a gently rolling S. slope.

54.00 Ridge, bears SE. & SW.; desc. 55 ft. over a NE. slope.

73.40 The W. edge of a dry lake, about 4 acres in area, bears E., 3 chs. dist.

78.00 Spur, slopes SW.; desc. 24 ft. over a NW. slope.

79.88 At this point determined by the method of double proportional measurement.

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

$$\begin{array}{c} \text{T7N R27E} \\ \text{S } 28 \mid \text{S } 27 \\ \hline \text{S } 33 \mid \text{S } 34 \\ 1940 \end{array}$$

from which

A spruce, 6 ins. diam., bears N. $74\frac{1}{2}^{\circ}$ E., 14 lks. dist., mkd. T 7 N R 27 E S 27 B T.

A fir, 8 ins. diam., bears S. 27° E., 32 lks. dist., mkd. T 7 N R 27 E S 34 B T.

A spruce, 8 ins. diam., bears S. $14\frac{1}{2}^{\circ}$ W., 30 lks. dist., mkd. T 7 N R 27 E S 33 B T.

A fir, 6 ins. diam., bears N. 55° W., 36 lks. dist., mkd. T 7 N R 27 E S 28 B T.

Land, gently rolling.

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

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

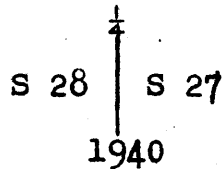
Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
	From the cor. of secs. 26, 27, 34 & 35.
	N. 89° 52' W., on true line bet. secs. 27 & 34.
	Over a gently rolling NE. slope, thru dense timber & scattering undergrowth.
25.00	Spur, slopes NE.; desc. 50 ft. over a NW. slope.
32.50	Drain, course NE.; asc. 60 ft. over a SE. slope.
39.00	Ridge, bears W. & N. 60° E.; continue along ridge.
40.39	Proportional dist.
	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \begin{array}{r} S 27 \\ S 34 \\ 1940 \end{array}$
	from which
	A pine, 24 ins. diam., bears N. 29 $\frac{1}{2}$ ° E., 110 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.
	A pine, 14 ins. diam., bears S. 12 $\frac{1}{2}$ ° W., 127 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.
64.00	Leave ridge, bears S. 60° W. & E.; desc. 30 ft. over a W. slope.
72.50	The N. end of an artificial lake, about 4 acres in area, bears S., 50 lks. dist.
78.70	Spur, slopes SW.; desc. 35 ft. over a W. slope.
80.78	The cor. of secs. 27, 28, 33, & 34.
	Land, rolling.
	Soil, dark loam & rocky, 2nd & 3d rate.
	Timber, pine, fir, aspen, & spruce; undergrowth, 2nd growth pine.

	N. 0° 38' E., on true line bet. secs. 27 & 28.
	Desc. 290 ft. over a NW. slope, thru dense timber & scattering undergrowth.
15.50	Enter river bottom, bears NE. & SW.
19.50	West Fork of the Little Colorado River, water 20 lks. wide, course NE.
21.10	Trail, bears NE. & SW.; leave river bottom and ascend 250 ft. over a SE. slope.
36.30	Ridge, bears NE. & SW.; desc. slightly.
38.40	Leave timber, bears NE. & SW.
39.94	Proportional dist.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains



from which

A pine, 36 ins. diam., bears S. $50\frac{3}{4}^{\circ}$ E., 169 lks.
dist., mkd. $\frac{1}{4}$ S 27 B T.

A fir, 14 ins. diam., bears S. $20\frac{3}{4}^{\circ}$ W., 119 lks.
dist., mkd. $\frac{1}{4}$ S 28 B T.

Over nearly level land, drainage SE.

69.60 Dim road, bears NE. & SW.

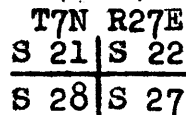
70.20 Enter timber, bears SE. & SW.; asc. 15 ft. over a gentle
S. slope.

78.30 Spur, slopes W.; desc. 15 ft. over a W. slope.

79.88 The cor. of secs. 21, 22, 27, & 28; a sandstone, 14x9x6
ins., mkd. with 2 notches on S. face, no other markings
visible. Find no evidence of old post.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in
the ground to bedrock, with the original stone deposited
at the base, and in a mound of stone to top, for cor.
of secs. 21, 22, 27 & 28, with brass cap mkd.



1940

from which

A fir, 30 ins. diam., bears N. 69° E., 93 lks.
dist., mkd. T 7 N R 27 E S 22 B T.

A fir, 30 ins. diam., bears S. 81° E., 63 lks.
dist., mkd. T 7 N R 27 E S 27 B T.

A fir, 30 ins. diam., bears S. 62° W., 67 lks.
dist., mkd. T 7 N R 27 E S 28 B T.

A fir, 30 ins. diam., bears N. 27° W., 20 lks.
dist., mkd. T 7 N R 27 E S 21 B T.

Land, rolling mountainous.

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

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

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

N. $88^{\circ} 50'$ W., on true line bet. secs. 22 & 27.

Desc. 150 ft. over a NW. slope, thru dense timber &
undergrowth.

9.70 West Fork of the Little Colorado River, water 20 lks.
wide, course NE.; asc. 420 ft. over a SE. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
27.80	End of steep ascent, bears NE. & SW.; asc. 60 ft. over a gentle SE. slope.
36.50	End of ascent; thence along a S. slope.
40.38	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S 22}{S 27}$ 1940
	from which
	A pine, 12 ins. diam., bears N., 60 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	A pine, 10 ins. diam., bears S. 23° W., 62 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.
42.60	Top of broken rim rock, 12 ft. high, bears NW. & SE.; asc. slightly along a steep S. slope.
58.00	Top of same rim rock, bears NE. & SW.; asc. 140 ft. over a SE. slope.
60.20	Trail, bears NE. & SW.
73.70	Old road, bears S. 25° W. & N. 10° E.
78.90	Ridge, bears NE. & SW.; desc. slightly.
80.76	The cor. of secs. 21, 22, 27, & 28.
	Land, rolling to rough mountainous. Soil, dark loam & very rocky, 3d & 4th rate. Timber, pine, spruce, fir, & aspen; undergrowth, 2nd growth timber.

	N. 2° 00' E., on true line bet. secs. 21 & 22.
	Desc. 130 ft. over a NW. slope, thru dense timber & scattering undergrowth.
8.90	Leave timber, bears NE. & W.
14.20	Graded road, bears NE. to Springerville & SW. to Sheep Crossing.
38.41	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S 21}{S 22}$ 1940
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
54.00	Over gently rolling land.
59.00	Benny Creek, dry, course N. 20° E. Old road, bears E. & W.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

76.82

The cor. of secs. 15, 16, 21 & 22; a sandstone, 18x14x10 ins., mkd. with 3 grooves on S. face, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with the original stone deposited at the base, and in a mound of stone to top, for cor. of secs. 15, 16, 21, & 22, with brass cap mkd.

T7N R27E	
S 16	S 15
S 21	S 22
1940	

This cor. is at a fence cor. from which fences extend N. & W.

Land, gently rolling.

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

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

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

S. 89° 56' W., on true line bet. secs. 15 & 22.

Over a gently rolling E. slope, thru dense timber.

22.10

Low spur, slopes N.; thence over a gently rolling W. slope.

40.12

The $\frac{1}{4}$ sec. cor.; a sandstone, 24x10x3 ins., mkd. $\frac{1}{4}$ on N. face.

At point for cor.

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

$\frac{1}{4}$	S 15
	S 22
	1940

from which

A pine, 14 ins. diam., bears S. 5° E., 30 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.

A pine, 18 ins. diam., bears N. 80° W., 47 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.

N. 89° 46' W., on true line bet. secs. 15 & 22.

Desc. 50 ft. over a W. slope.

14.60

Leave timber, bears N. & S.

11.80

Drain, course N.; asc. 50 ft. over an E. slope.

17.00

Enter timber, bears N. & S.

19.70

Leave timber, bears N. & SW.

19.80

Spur, slopes N.; desc. 90 ft. over a W. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
25.30	Graded road, bears N. 25° E. to Springerville & S. 25° W. to Sheep Crossing.
32.40	Benny Creek, dry, course N.; asc. 30 ft. over a gentle SE. slope.
39.79	The cor. of secs. 15, 16, 21, & 22. Land, gently rolling. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen, & spruce; undergrowth, 2nd growth pine.

	N. 0° 40' W., on true line bet. secs. 15 & 16.
	Over gently rolling land, drainage S.; a four strand barbed wire fence follows irregularly along line.
23.30	Drain, course E.; asc. 35 ft. over a gentle SW. slope.
35.00	Enter timber, bears E. & W.
40.14	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \dagger \\ \\ \text{S } 16 \mid \text{S } 15 \\ \\ 1940 \end{array}$
	from which
	A pine, 14 ins. diam., bears N. 82° E., 48 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.
	A pine, 14 ins. diam., bears N. 43° W., 65 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.
	Over a gently rolling SW. slope.
50.00	Spur, slopes NE.; over a gently rolling N. slope.
65.00	Desc. 40 ft. over a NE. slope.
75.00	Drain, course SE.; thence over a gently rolling SE. slope.
80.28	At this point determined by the method of double proportional measurement.
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 9, 10, 15 & 16, with brass cap mkd.
	$\begin{array}{c} \text{T7N R27E} \\ \text{S } 9 \mid \text{S } 10 \\ \hline \text{S } 16 \mid \text{S } 15 \\ 1940 \end{array}$
	from which
	A pine, 16 ins. diam., bears N. 46 $\frac{1}{2}$ ° E., 39 lks. dist., mkd. T 7 N R 27 E S 10 B T.
	A pine, 10 ins. diam., bears S. 56° E., 124 lks. dist., mkd. T 7 N R 27 E S 15 B T.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

A pine, 36 ins. diam., bears S. $45\frac{1}{2}^{\circ}$ W., 111 lks. dist., mkd. T 7 N R 27 E S 16 B T.

A pine, 18 ins. diam., bears N. $4\frac{1}{2}^{\circ}$ W., 59 lks. dist., mkd. T 7 N R 27 E S 9 B T.

Land, gently rolling.

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

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

From the cor. of secs. 10, 11, 14 & 15.

N. $89^{\circ} 49'$ W., on true line bet. secs. 10 & 15.

Over a gentle NE. slope, thru dense timber & scattering undergrowth.

4.00 Spur, slopes NE.; desc. 60 ft. over a NW. slope.

7.90 Benny Creek, dry, stream bed 20 lks. wide, course NE.; asc. 60 ft. over a NE. slope.

12.00 Spur, slopes NE.; desc. 20 ft. over a NW. slope.

21.70 Drain, course NE.; asc. slightly.

27.40 Spur, slopes NE.; desc. 65 ft. over a NW. slope.

34.70 Wash, 15 lks. wide, course N. 20° E.; asc. 30 ft. over a NE. slope.

38.80 Low spur, slopes NE.; desc. slightly.

40.55 Proportional dist.

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

$$\frac{1}{4} \frac{S 10}{S 15} \\ 1940$$

from which

A fir, 30 ins. diam., bears N. 72° E., 107 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.

A pine, 6 ins. diam., bears S., 74 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.

Desc. slightly.

41.00 Drain, course NE.; asc. 280 ft. over a NE. slope.

65.30 Spur, slopes N. 10° E.; desc. 150 ft. over a SW. slope.

80.30 Four strand barbed wire fence, bears N. & S.

81.10 The cor. of secs. 9, 10, 15, & 16.

Land, rolling mountainous.

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

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

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
	N. 0° 41' W., on true line bet. secs. 9 & 10.
	Asc. slightly over a SE. slope, thru dense timber & scattering undergrowth.
4.50	Fence cor., on line, from which fences extend E., W., & S.
20.70	Trail, bears E. & W.
22.20	Drain, course NE., each continue along a gently rolling SE. slope.
30.00	Spur, slopes NE.; desc. 30 ft. over a NW. slope.
40.14	Proportional dist.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \\ S \ 9 \ \ S \ 10 \\ \\ 1940 \end{array}$
	from which
	A pine, 24 ins. diam., bears S. 16 $\frac{1}{2}$ ° E., 88 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.
	A spruce, 6 ins. diam., bears N. 48° W., 41 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.
	Desc. 125 ft. over a NW. slope.
52.00	Rosey Creek, water in places, channel 15 lks. wide, course NE.; asc. 110 ft. over a SE. slope.
80.28	At this point, determined by the method of double proportional measurement.
	Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 3, 4, 9, & 10, with brass cap mkd.
	$\begin{array}{c} T7N \ R27E \\ S \ 4 \ \ S \ 3 \\ \hline S \ 9 \ \ S \ 10 \\ \\ 1940 \end{array}$
	from which
	A pine, 6 ins. diam., bears N. 19° E., 41 lks. dist., mkd. T 7 N R 27 E S 3 B T.
	A pine, 20 ins. diam., bears S. 47° E., 59 lks. dist., mkd. T 7 N R 27 E S.10 B T.
	A pine, 16 ins. diam., bears S. 35 $\frac{1}{2}$ ° W., 11 lks. dist., mkd. T 7 N R 27 E S 9 B T.
	A pine, 8 ins. diam., bears N. 28 $\frac{1}{2}$ ° W., 32 lks. dist., mkd. T 7 N R.27 E S.4 B T.
	Land, rolling mountainous.
	Soil, dark loam & rocky, 2nd & 3d rate.
	Timber, pine, fir, aspen, & spruce; undergrowth, 2nd growth pine.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
	From the cor. of secs. 2, 3, 10, & 11.
	S. 88° 09' W., on true line bet. secs. 3 & 10.
	Asc. 120 ft. over a SE. slope, thru dense timber & scattering undergrowth.
27.90	Spur, slopes N.; desc. 33 ft. over a W. slope.
38.90	Draw, course N.; asc. 16 ft. over an E. slope.
40.29	The $\frac{1}{4}$ sec. cor.; a malpais stone, 16x12x8 ins., mkd. $\frac{1}{4}$ on W. face, firmly set in a mound of stone.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the original stone deposited at the base, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 3}{S \ 10}$ 1940
	from which
	The original bearing tree:
	A pine, 12 ins. diam., bears N. 34° E., 12 lks. dist., no markings visible. I mkd. this tree: $\frac{1}{4}$ S 3 B T.
	A new bearing tree:
	A pine, 12 ins. diam., bears S. 15 $\frac{1}{2}$ ° E., 25 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.
	N. 88° 24' W., on true line bet. secs. 3 & 10.
	Along a gentle N. slope.
6.80	Spur, slopes N.; continue along a gentle N. slope.
12.90	Slope changes to NW.; desc. 40 ft.
16.00	Rosey Creek, water 4 lks. wide, course NE.; asc. 180 ft. over a SE. slope.
41.69	The cor. of secs. 3, 4, 9; & 10.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd, 3d, & 4th rate. Timber, pine, fir, spruce, & aspen; undergrowth, 2nd growth timber.

	N. 0° 13' E., on true line bet. secs. 3 & 4.
	Along a gentle SE. slope, thru dense timber & scattering undergrowth.
1.50	Spur, slopes NE.; continue over rolling land.
8.00	Drain, course NE.
22.80	Ridge, bears NE. & SW.; continue over a gently rolling NE. slope.
31.40	Drain, course NE.; asc. 25 ft. over a SE. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

38.70 Spur, slopes E.; desc. 35 ft. over a N. slope.

40.14 Proportional dist.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S 4 | S 3
 1940

from which

A fir, 16 ins. diam., bears S. 40° E., 39 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.

A pine, 14 ins. diam., bears S. $81\frac{1}{2}^{\circ}$ W., 70 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.

Desc. 330 ft. over a N. slope.

48.70 Enter Hall Creek Canyon, bears NE. & SW.

50.90 Hall Creek, dry, stream bed 30 lks. wide, course NE.

52.20 Leave canyon bottom & asc. 370 ft. over a SE. slope.

71.00 Spur, slopes NE.

80.30 The cor. of secs. 3, 4, 33, & 34, on the N. bdy. of the Tp.

Land, rolling mountainous.

Soil, dark loam & rocky, 3d rate.

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

From the cor. of secs. 4, 5, 32, & 33, on the S. bdy. of the Tp.

N. $0^{\circ} 09'$ W., on true line bet. secs. 32 & 33.

Desc. 60 ft. over a N. slope, thru dense timber & scattering undergrowth.

8.70 Drain, course E.; asc. 60 ft. over a SE. slope.

19.10 Spur, slopes NE.; desc. 220 ft. over a NW. slope.

37.40 Four strand barbed wire fence, bears E. & W.

40.21 The $\frac{1}{4}$ sec. cor.; the stump of a fir tree, 10 ins. diam., no markings remaining.

At point for cor. (I remove the stump).

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

$\frac{1}{4}$
 S 32 | S 33
 1940

from which

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

The original bearing tree:

A dead fir, 8 ins. diam., bears S. $54\frac{3}{4}^{\circ}$ W., 18 lks. dist., mkd. $\frac{1}{4}$ S B T.

New bearing trees:

A pine, 8 ins. diam., bears N. $86\frac{3}{4}^{\circ}$ E., 10 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.

A fir, 6 ins. diam., bears N. $72\frac{1}{2}^{\circ}$ W., 26 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.

N. $0^{\circ} 11'$ W., on true line bet. secs. 32 and 33.

- 1.30 Enter bottom of canyon, bears E. and W.
- 2.70 West Fork of the Little Colorado River, clear running water, 15 lks. wide, 6 ins. deep, course N. 80° E., A bridge, bears E. approx. 2 chs. dist.
- 4.50 Road, bears SW. and NE. approx. 2 chs. dist. where it joins the Greer-Sheep Crossing road. Leave bottom of canyon, bears NE. and SW.; asc. 121 ft. over a SE. slope.
- 9.70 A 4 strand barbed wire fence, bears E. and W.
- 13.80 Spur, slopes SE.; desc. 12 ft. over a NE. slope.
- 18.00 Draw, drains, SE. ; asc. 149 ft. over a S. slope.
- 36.50 Spur, slopes E.; desc. 15 ft. over a N. slope.
- 39.78 The cor. of secs. 28, 29, 32 and 33, a mound of stone. I find no marked stone.
- At point for cor., in center of mound.
- Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.

T7N R27E	
S 29	S 28
—+—	
S 32	S 33
1940	

from which

The original bearing tree:

A fir, 16 ins. diam., bears S. 22° W., 18 lks. dist., mkd. T 7 N R 27 E S 32 B T.

New bearing trees:

A fir, 20 ins. diam., bears N. 43° E., 35 lks. dist., mkd. T 7 N R 27 E S 28 B T.

A fir, 8 ins. diam., bears S. $34\frac{1}{2}^{\circ}$ E., 17 lks. dist., mkd. T 7 N R 27 E S 33 B T.

A fir, 16 ins. diam., bears S. $73\frac{3}{4}^{\circ}$ W., 28 lks. dist., mkd. T 7 N R 27 E S 32 B T.

A fir, 28 ins. diam., bears N. $53\frac{1}{4}^{\circ}$ W., 23 lks. dist., mkd. T 7 N R 27 E S 29 B T.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	<p>Land, rolling. Soil, dark loam, rocky, 3rd rate. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.</p> <p>-----</p>
	<p>From the cor. of secs. 27, 28, 33 and 34. N. 89° 58' W., on true line bet. secs. 28 and 33. Over rolling land, thru dense timber and undergrowth. Descend 225 ft. over a NW. slope.</p>
13.40	<p>West Fork of the Little Colorado River, clear running water, 15 lks. wide, 10 ins. deep, course NE.; asc. 155 ft. over a SE. slope.</p>
14.30	<p>Trail, NE. and SW.</p>
16.50	<p>Base of cliffs, bears SW. and NE.</p>
17.00	<p>Top of cliffs, bears SW. and NE.</p>
28.10	<p>Spur, slopes S.; desc. over a gradual SW. slope.</p>
29.10	<p>Leave timber, bears SW. and N.; enter open meadow land.</p>
33.10	<p>Small drain, course S. 70° E.; asc. 20 ft. over a gentle NE. slope.</p>
40.34	<p>Proportional dist.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ $\frac{S\ 28}{S\ 33}$ 1940 raise a mound of stone, 3 ft. base, 2$\frac{1}{2}$ ft. high, N. of cor. </p> <p>Ascend 30 ft. over a gentle NE. slope, across meadow land.</p>
44.20	<p>Graded road, bears N. and S. 30° W.</p>
46.70	<p>Leave meadow land, enter timber, bears N. and SE.</p>
48.50	<p>Spur, slopes N.; asc. 137 ft. over a N. slope.</p>
80.68	<p>The cor. of secs. 28, 29, 32 and 33.</p> <p>Land, rolling. Soil, dark loam, rocky, 3rd rate. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.</p> <p>-----</p>
	<p>N. 0° 11' E., on true line bet. secs. 28 and 29. Over rolling land, thru dense timber and undergrowth. Descend 154 ft. over a N. slope.</p>
18.00	<p>Wash, 30 lks. wide, 12 ins. deep, course N. 70° E. A small spring, bears E. 1 ch. dist.; asc. 92 ft. over a SE. slope.</p>
40.01	<p>The $\frac{1}{4}$ sec. cor.; a malpais stone, 18x10x4 ins. mkd. $\frac{1}{4}$ on W. face.</p>

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

At point for cor. with old cor. stone deposited at the base

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

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 29 \mid S\ 28 \\ | \\ 1940 \end{array}$$

from which

The original bearing tree:

A dead pine, 36 ins. diam., bears N. $24\frac{1}{4}^{\circ}$ E., 12 lks. dist., mkd. $\frac{1}{4}$ S B T.

New bearing trees:

A pine, 8 ins. diam., bears East, 37 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.

A pine, 24 ins. diam., bears N. $63\frac{1}{4}^{\circ}$ W., 15 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.

N. $0^{\circ} 03'$ W., on true line bet. secs. 28 and 29.

Asc. 23 ft. over a SE. slope.

12.00 Spur, slopes NE.; desc. 75 ft. over a gentle NW. slope.

26.00 Spur, slopes SE.; desc. 55 ft. over a NE. slope.

38.50 Head of a drain, course NE.; asc. over a gradual SE. slope.

40.15 The cor. of secs. 20, 21, 28 and 29; a yellow pine, 24 ins. diam., mkd. T7N S21 on NE.; R27E S28 on SE.; S29 on SW. and S20 on NW., from which

A pine, 24 ins. diam., bears N. 40° E., 35 lks. dist., mkd. T 7 N R 27 E S 21 B T.

For witness cor. see the field notes of the line bet. secs. 20 and 21.

Land, rolling.

Soil, dark loam and rocky, 3rd rate.

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

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

N. $89^{\circ} 49'$ W., on true line bet. secs. 21 and 28.

Over rolling land, thru dense timber and undergrowth.

Desc. 97 ft. over a NW. slope.

10.00 Small drain in draw, course N. Asc. gradually over a NE. slope.

16.90 Low spur, slopes N.; desc. gradually over a NW. slope.

24.50 Graded road, bears NE. to Greer and SW. to Sheep Crossing. Leave timber, bears NE. and SW. Enter open meadow land.

25.20 Dry bed of Benny Creek, 20 lks. wide, 1 ft. deep, course NE.; asc. 40 ft. over a SE. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
28.00	Enter timber, bears SW. and NE.
32.20	Spur, slopes NE.; desc. over a gentle NW. slope.
37.00	Head of a draw, drains N.; asc. gradually over an E. slope
40.66	Proportional dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S\ 21 \\ \frac{1}{4} \\ \hline S\ 28 \\ 1940 \end{array}$
	from which
	A pine, 10 ins. diam., bears N. $21\frac{1}{2}^{\circ}$ W., 176 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.
	A fir, 6 ins. diam., bears S. $13\frac{1}{2}^{\circ}$ E., 111 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
42.30	Spur, slopes N.; desc. over a W. slope.
53.80	Road, bears NW. and S.; asc. over an E. slope.
65.50	Spur, slopes N.; desc. 23 ft. over a W. slope.
72.20	Leave timber, bears NE. and SW. Enter open meadow land.
72.50	Small drain in center of a draw, course N.; asc. 31 ft. over a SE. slope.
79.00	Reenter timber, bears NE. and S.
81.32	The cor. of secs. 20, 21, 28 and 29.
	Land, rolling. Soil, dark loam and rocky, 3rd rate. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.

	N. $2^{\circ} 26'$ E., on true line bet. secs. 20 and 21.
	Over rolling land, thru dense timber and undergrowth, asc. 15 ft. over a SE. slope.
0.10	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness cor. of secs. 20, 21, 28 and 29 with brass cap mkd.
	$\begin{array}{r} T7N\ R27E \\ S\ 20\ \ S\ 21 \\ \hline S\ 29\ \ S\ 28 \\ W\ C \\ 1940 \end{array}$
	from which
	A pine, 20 ins. diam., bears N. $11\frac{1}{4}^{\circ}$ E., 76 lks. dist., mkd. W C T 7 N R 27 E S 21 B T.
	A pine, 36 ins. diam., bears S. 57° E., 62 lks. dist., mkd. W C T 7 N R 27 E S 28 B T.
	A pine, 36 ins. diam., bears S. 13° W., 70 lks. dist., mkd. W C T 7 N R 27 E S 29 B T.

BOOK 4800

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

chains

- A pine, 30 ins. diam., bears N.31 $\frac{1}{2}$ °W., 112 lks.
dist., mkd. WC T 7 N R 27 E S 20 BT.
- 3.50 Spur, slopes NE.; desc. 29 ft. on NW. slope.
- 15.50 Leave timber, bears NW. and E.; enter open meadow land.
- 23.00 Drain, course E.; asc. gentle SE. slope.
- 26.00 Road, bears NW. to Slade Ranch and SE. about 2 chs. to
join a road which bears N. and SE.
- 40.33 Proportional distance,
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground to bedrock, with a malpais stone, 16x10x8 ins.,
mkd. X, deposited at the base, and in a mound of stone to
top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- +
S 20 | S 21
1940
- Over open meadow land; general SE. slope.
- 41.70 Ridge, bears E. and W.; thence over a general SW. slope.
- 60.30 A 4 strand barbed wire fence, bears E. and W. 150 lks. to
a fence cor., from which fences bear N., S. and W.
- 69.70 Spur, slopes W.; desc. gentle NW. slope.
- 72.40 Road, bears SE. and N.
- 80.66 A point determined by the method of double proportion.
Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the
ground, for cor. of secs. 16, 17, 20 and 21, with brass cap
mkd.
- T 7 N R 27 E
S 17 | S 16
S 20 | S 21
1940
- from which
- A pine, 30 ins. diam., bears N.33 $\frac{1}{2}$ °E., 14 lks.
dist., mkd. T 7 N R 27 E S 16 BT.
- A pine, 24 ins. diam., bears S.22 $\frac{1}{4}$ °E., 287 lks.
dist., mkd. T 7 N R 27 E S 21 BT.
- An aspen, 14 ins. diam., bears S.4 $\frac{1}{2}$ °W., 540
lks. dist., mkd. T 7 N R 27 E S 20 BT, on bark.
- A pine, 24 ins. diam., bears N.25 $\frac{1}{2}$ °W., 108 lks.
dist., mkd. T 7 N R 27 E S 17 BT.
- Land, rolling.
Soil, dark loam, rocky, 3d and 4th rate.
Timber, pine, fir, aspen and spruce, undergrowth,
2d growth pine.
-
- From the cor. of secs. 15, 16, 21 and 22.
N.87°08'W., on true line bet. secs. 16 and 21.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

chains	Over mountainous and gently rolling land, across an open meadow; along a 4 strand barbed wire fence.
25.00	Leave open meadow land and enter dense timber and undergrowth at base of Board Shack Knoll, bears N. and S.; a pole corral bears S., 3 chs. dist. Asc. 160 ft. on SE. slope.
40.35	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \frac{1}{4} \text{ S } 16 \\ \frac{1}{4} \text{ S } 21 \end{array}$ <p style="text-align: center;">1940 from which</p> <p>A pine, 30 ins. diam., bears N. $13\frac{1}{2}^{\circ}$ E., 236 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.</p> <p>A pine, 30 ins. diam., bears S. $20\frac{1}{2}^{\circ}$ W., 123 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.</p>
50.60	Spur, slopes S. 80° E. from the top of Board Shack Knoll, which bears N. about 7 chs. dist.; desc. 236 ft. over a SW. slope.
77.80	Leave timber, bears NW. and S.; enter open meadow.
80.70	The cor. of secs. 16, 17, 20 and 21. Land, rolling and mountainous. Soil, dark loam and rocky, 3d rate. Timber, pine, fir, aspen and spruce; undergrowth, 2d growth pine.

	N. $2^{\circ} 20'$ W., on true line bet. secs. 16 and 17. Over rolling land, across open grassy meadow.
.40	Leave meadow, enter timber, bears E. and W.
15.50	Leave timber, bears NE. and SW.
20.80	Road, bears NE. and S.
27.23	High water line of White Mountain Reservoir; continue across dry bed of reservoir, bears NE. and SW.
40.33	The $\frac{1}{4}$ sec. cor.; a malpais stone, 16x12x8 ins. above ground, mkd. $\frac{1}{4}$ on W. face. As this cor. is below the high water line of the White Mountain Reservoir, at a point S. $69^{\circ} 30'$ E., 5.00 chs. dist. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, mkd. X, deposited at the base, and in a mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \frac{1}{4} \\ \text{WC} \\ \text{S } 17 \text{S } 16 \end{array}$ <p style="text-align: center;">1940</p>

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

from which

A malpais boulder, 12 ins. above ground, bears
S. $43\frac{1}{2}^{\circ}$ E., 117 lks. dist., mkd. W C B O X $\frac{1}{4}$ S 16.

From the $\frac{1}{4}$ sec. cor.

N. $0^{\circ} 02'$ E., on true line bet. secs. 16 and 17.

Across dry lake bed.

24.93 High water line at N. edge of White Mountain Reservoir.
Asc. gentle S. slope.

39.60 Road, bears NW. and SE.

40.13 The cor. of secs. 8, 9, 16 and 17, a malpais stone,
24x8x3 ins., firmly set, mkd. 4 grooves on S. and 4
grooves on E. faces with a scattered md. of stone W. of
cor.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
ground to bedrock, with the original cor. stone buried
alongside, and in a mound of stone to top, for cor of secs.
8, 9, 16 and 17, with brass cap mkd.

T7N R27E	
S 8	S 9

S 17	S 16
1940	

Land, rolling.

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

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

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

N. $81^{\circ} 54'$ W., on true line, bet. secs. 9 and 16.

Over rolling land, thru dense timber and undergrowth;
desc. 5 ft. over a SW. slope.

0.60 Drain, course SE.; asc. 39 ft. over a gentle E. slope.

7.30 Spur, slopes NE. Thence along a N. slope.

20.35 Low spur, slopes NE.

33.50 Drain, course NE.; asc. SE. slope.

40.91 The $\frac{1}{4}$ sec. cor., a sandstone, 18x12, 4 ins. above ground,
mkd. $\frac{1}{4}$ on N. face.

At point for cor.

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

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

S 16
1940

from which

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

The original bearing tree:

A pine, 36 ins. diam., bears S. 28° E., 21 lks.
dist., mkd. $\frac{1}{4}$ S B T. I additionally mkd. this tree
to read: $\frac{1}{4}$ S 16 B T.

New bearing tree:

A pine, 14 ins. diam., bears N. $14\frac{1}{2}^{\circ}$ E., 110 lks.
dist., mkd. $\frac{1}{4}$ S 9 B T.

S. $88^{\circ} 08'$ W., on true line bet. secs. 9 and 16.

Asc. over a SE. slope. Along the S. side of a 4 strand
barbed wire fence.

13.00 Ridge, divide bet. Hall Creek and Benny Creek, bears N.
and S.; desc. over a gentle SW. slope.

18.50 Leave timber, bears N. and S. 70° W., enter open meadow
land.

33.40 A fence cor., from which fences extend easterly and
S. $3\frac{1}{4}^{\circ}$ W.

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

Land, rolling.

Soil, dark loam, rocky, 3rd rate.

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

N. $1^{\circ} 00'$ W., on true line, bet. secs. 8 and 9.

Over rolling land, across open meadow.

28.60 Spur, slopes SW.; desc. over a gentle N. slope.

34.70 S. edge of small dry lake. Thence across dry lake bed.

39.51 Proportional dist.

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 8 \text{ | } \text{S } 9 \\ 1940 \end{array}$$

raise a mound

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

44.70 N. edge of dry lake.

47.50 Spur, slopes NE.; desc. 54 ft. over a gradual NW. slope.

66.60 Enter timber, bears SE. and NW.

76.70 Enter land covered with malpais boulders, which extend
NE. approx. 5 chs. dist. and SW. approx. 5 chs. dist.

79.02 At this point, determined by the method of double propor-
tional measurement.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
ground to bedrock, and in a mound of stone to top, for
cor. of secs. 4, 5, 8 and 9, with brass cap mkd.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

T7N R27E			
S	5	S	4

S	8	S	9
1940			

from which

A fir, 6 ins. diam., bears N. $83\frac{1}{2}^{\circ}$ E., 105 lks.
dist., mkd. T 7 N R 27 E S 4 B T.

A fir, 12 ins. diam., bears S. $5\frac{1}{2}^{\circ}$ E., 108 lks.
dist., mkd. T 7 N R 27 E S 9 B T.

A fir, 10 ins. diam., bears S. $11\frac{1}{2}^{\circ}$ W., 131 lks.
dist., mkd. T 7 N R 27 E S 8 B T.

A spruce, 18 ins. diam., bears N. $20\frac{1}{2}^{\circ}$ W., 265 lks.
dist., mkd. T 7 N R 27 E S 5 B T.

Land, rolling.

Soil, dark loam, rocky, 3rd rate.

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

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

N. $89^{\circ} 15'$ W., on true line, bet. secs. 4 and 9.

Over rolling land, thru dense timber and undergrowth.

- 1.40 Leave timber, bears N. and S. Enter open meadow land.
- 22.70 Leave meadow land, enter timber, bears SE. and NW.
- 41.32 The $\frac{1}{4}$ sec. cor., a mound of stone on the old blazed line.
I find no marked stone or any evidence of the original
bearing tree.

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

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, and in a mound of stone to top, for
 $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 4			
$\frac{1}{4}$	-----		
S 9			
1940			

from which

A pine, 24 ins. diam., bears N. 26° W., 55 lks.
dist., mkd. $\frac{1}{4}$ S 4 B T.

A pine, 12 ins. diam., bears S. $6\frac{1}{2}^{\circ}$ W., 57 lks.
dist., mkd. $\frac{1}{4}$ S 9 B T.

N. $86^{\circ} 23'$ W., on true line bet. secs. 4 and 9.

Ascend over a gentle E. slope.

- 4.80 Spur. slopes N. 20° W.; desc. over a W. slope.
- 16.10 Head of a draw, drains N. 20° W.; asc. 42 ft. over an E.
slope.
- 33.80 Spur, slopes NE. ; desc. 82 ft. over a W. slope.
- 39.40 Enter land covered with malpais boulders, bears NE. and
SW.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains 40.51	<p>The cor. of secs. 4, 5, 8 and 9.</p> <p>Land, rolling. Soil, dark loam, rocky, 3rd rate. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.</p> <p>-----</p> <p>N. 0° 46' E., on true line bet. secs. 4 and 5.</p> <p>Over rolling land, covered with malpais boulders.</p> <p>2.20 Leave malpais boulders, enter open grassy meadow land, bears NE. and SW.</p> <p>5.50 Enter bottom of Hall Creek canyon, bears NE. and SW.</p> <p>16.40 Hall Creek, clear running water, 6 lks. wide, 4 ins. deep, course NE.</p> <p>17.00 Leave bottom of canyon, bears NE. and SW.; asc. 52 ft. over a rocky S. slope.</p> <p>23.00 Leave timber, bears E. and W. Enter meadow land.</p> <p>39.51 Proportional dist.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, with a malpais stone, 4x3x1 ins. mkd. with a cross (x) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ S \ 5 \ \ S \ 4 \\ 1940 \end{array}$ </div> <p>41.70 Leave meadow land, enter timber, bears E. and W. ; asc. 169 ft. over a SE. slope.</p> <p>76.60 Spur, slopes E.; desc. 40 ft. over a NE. slope.</p> <p>77.00 Draw, drains SE.; asc. 13 ft. over a SE. slope.</p> <p>78.98 The cor. of secs. 4, 5, 32 and 33 on the N. bdy. of the Tp.</p> <p>Land, rolling. Soil, dark loam, rocky, 3rd rate. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.</p> <p>-----</p> <p>From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp.</p> <p>N. 0° 12' W., on true line, bet. secs. 31 and 32.</p> <p>Over mountainous land, thru dense timber and undergrowth. Ascend 77 ft. over a SE. slope.</p> <p>11.00 Spur, slopes E.; desc. 26 ft. over a NE. slope.</p> <p>15.30 Draw, drains, S. 60° E. from W.; asc. 22 ft. over a S. slope.</p> <p>16.80 Spur, slopes E.; desc. 39 ft. over a NE. slope.</p>
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Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

- 32.40 Draw, drains NE.; asc. 65 ft. over a SE. slope.
- 38.10 Spur, slopes S. 60° E.; desc. 16 ft. over a NE. slope.
- 40.19 Proportional dist.
- Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- | | | |
|------|---------------|------|
| | $\frac{1}{4}$ | |
| S 31 | | S 32 |
| | 1940 | |
- from which
- A spruce, 12 ins. diam., bears S. 85° E., 55 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
- A spruce, 12 ins. diam., bears N. 68 $\frac{1}{2}$ ° W., 68 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.
- Descend 1 ft. over a NE. slope.
- 40.50 Small drain, course S. 60° E.; asc. 193 ft. over a SE. slope.
- 52.60 Ridge, bears E. and W.; desc. 60 ft. over a N. slope. The end of a fence from the E., bears E. approx. 3 chs. dist.
- 63.30 Slope changes; desc. 168 ft. over a NW. slope.
- 79.50 Head of a swale, course NE.; asc. gently over a SE. slope.
- 80.38 At this point, determined by the method of double proportional measurement.
- Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, with brass cap mkd.
- | | | |
|------|----------|------|
| | T7N R27E | |
| S 30 | | S 29 |
| S 31 | | S 32 |
| | 1940 | |
- from which
- A spruce, 12 ins. diam., bears N. 55 $\frac{1}{4}$ ° E., 46 lks. dist., mkd. T 7 N R 27 E S 29 B T.
- A fir, 12 ins. diam., bears S. 68 $\frac{1}{2}$ ° E., 20 lks. dist., mkd. T 7 N R 27 E S 32 B T.
- A spruce, 14 ins. diam., bears S. 81° W., 23 lks. dist., mkd. T 7 N R 27 E S 31 B T.
- A fir, 14 ins. diam., bears N. 75 $\frac{1}{4}$ ° W., 36 lks. dist., mkd. T 7 N R 27 E S 30 B T.
- Land, mountainous.
Soil, black loam, gravelly and rocky, 2nd, 3rd, and 4th rates.
Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	
	From the cor. of secs. 28, 29, 32 and 33. S. 89° 48' W., on true line bet. secs. 29 and 32. Over rolling land, thru dense timber and undergrowth. Ascend 5 ft. over a NE. slope.
3.30	Ridge, bears N. 20° E. and S. 20° W.; asc. 45 ft. over a NW. slope.
22.70	Slope changes to a NE. slope; asc. 31 ft.
28.60	Spur, slopes N.; desc. 7 ft. over a NW. slope.
35.90	Draw, drains N. 60° E.; asc. 25 ft. over a SE. slope.
39.89 $\frac{1}{2}$	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S\ 29}{S\ 32}$ 1940
	from which
	A pine, 34 ins. diam., bears N. 47 $\frac{1}{2}$ ° E., 41 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.
	A spruce, 20 ins. diam., bears S. 51 $\frac{1}{4}$ ° E., 70 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
	Ascend 29 ft. over a SE. slope.
45.80	Slope changes; asc. 99 ft. over an E. slope.
53.40	A 4 strand barbed wire fence, bears N. 2° E. and S. 2° W. Top of a ridge, bears N. and S.; desc. 175 ft. over a W. slope.
68.80	Draw, drains N.; asc. 26 ft. over an E. slope.
72.30	Spur, slopes NE.; desc. 3 ft. over a NW. slope.
75.50	Swale, drains NE. ; asc. 26 ft. over a SE. slope.
79.79	The cor. of secs. 29, 30, 31 and 32. Land, rolling. Soil, black loam, gravelly and rocky, 3rd and 4th rates. Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.

	From the cor. of secs. 29, 30, 31 and 32. S. 89° 42' W., on true line bet. secs. 30 and 31. Over mountainous land, thru dense timber and undergrowth. Ascend 2 ft. over a SE. slope.
1.50	Spur, slopes NE.; desc. 74 ft. over a NW. slope.
9.00	Leave timber, bears NE. and SW.
10.50	Hall Creek, running water, 3 lks. wide, 2 ins. deep, course N. 40° E.; asc. 61 ft. over a SE. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

15.20 Enter timber, bears NE. and S.

21.80 Draw, drains SE.; asc. 302 ft. over a NE. slope.

39.66 Proportional dist.

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

$$\frac{1}{4} \begin{array}{l} \text{S } 30 \\ \hline \text{S } 31 \\ 1940 \end{array}$$

from which

A fir, 24 ins. diam., bears N. $28\frac{1}{4}^{\circ}$ W., 33 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.

A spruce, 10 ins. diam., bears S. $15\frac{1}{2}^{\circ}$ W., 25 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.

Ascend 266 ft. over a NE. slope.

52.25 Intersect the northeasterly bdy. of the Fort Apache Indian Reservation.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 30 and 31, with brass cap mkd.

$$\text{FAIR} \begin{array}{l} \text{T7N} \\ \text{S } 30 \\ \hline \text{S } 31 \\ \text{R27E} \\ 1940 \end{array} \text{CC}$$

from which

A spruce, 10 ins. diam., bears N. 84° E., 29 lks. dist. mkd. T 7 N R 27 E S 30 C C B T.

A spruce, 8 ins. diam., bears S. $83\frac{1}{4}^{\circ}$ E., 44 lks. dist., mkd. T 7 N R 27 E S 31 C C B T.

From point of intersection cor. No. 73, on the northeasterly bdy. of the Fort Apache Indian Reservation, bears S. $6^{\circ} 23'$ E., 5.16 chs. dist.

Continue on a true blank line, thru the Fort Apache Indian reservation, bet. secs. 30 and 31.

Ascend 30 ft. over a NE. slope.

54.20 A 4 strand barbed wire fence, bears N. 30° W. and S. 30° E.54.40 Ridge, bears N. 30° W. and S. 30° E.; desc. 178 ft. over a W. slope.

78.77 The cor. of secs. 25, 30, 31 and 36.

Land, mountainous.

Soil, black loam, rocky, 3rd rate.

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

From the cor. of secs. 29, 30, 31 and 32.N. $0^{\circ} 29'$ E., on true line bet. secs. 29 and 30.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	<p>Over rolling land, thru dense timber and undergrowth. Ascend 2 ft. over a SE. slope.</p> <p>2.00 Spur, slopes NE.; desc. 110 ft. over a NW. slope.</p> <p>12.00 Leave timber, bears NE. and SW.</p> <p>15.25 Hall Creek, running water, 3 lks. wide, 2 ins. deep, course N. 46° E.; asc. 151 ft. over a SE. slope.</p> <p>22.00 Enter timber, bears NE. and SW.</p> <p>31.70 Spur, slopes E.; desc. 109 ft. over a NE. slope.</p> <p>40.19 Proportional dist.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \\ S\ 30\ \ S\ 29 \\ \\ 1940 \end{array}$ </div> <p style="text-align: right;">from which</p> <p>A spruce, 10 ins. diam., bears S. 80° E., 30 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.</p> <p>A spruce, 16 ins. diam., bears S. 72$\frac{1}{2}$° W., 23 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.</p> <p>Descend 1 ft. over a NE. slope.</p> <p>40.40 Small creek, running water, 3 lks. wide, 2 ins. deep, course E.; asc. 144 ft. over a SE. slope.</p> <p>58.00 Flat topped spur, slopes E.; desc. 32 ft. over a NE. slope.</p> <p>78.50 Head of a small drain, course E.; asc. 4 ft. over a SE. slope.</p> <p>80.38 At this point, determined by the method of double proportional measurement.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} T7N\ R27E \\ S\ 19\ \ S\ 20 \\ \hline S\ 30\ \ S\ 29 \\ \\ 1940 \end{array}$ </div> <p style="text-align: right;">from which</p> <p>A fir, 12 ins. diam., bears N. 73° E., 24 lks. dist., mkd. T 7 N R 27 E S 20 B T.</p> <p>A fir, 14 ins. diam., bears S. 3$\frac{1}{2}$° E., 19 lks. dist., mkd. T 7 N R 27 E S 29 B T.</p> <p>A spruce, 24 ins. diam., bears S. 57$\frac{1}{2}$° W., 136 lks. dist., mkd. T 7 N R 27 E S 30 B T.</p> <p>A fir, 12 ins. diam., bears N. 80° W., 31 lks. dist., mkd. T 7 N R 27 E S 19 B T.</p>
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Dependent Resurvey of the Subdivisional Lines of
T. 2 N., R. 27 E.

Chains

Land, rolling.
Soil, black loam, rocky, 3rd rate.
Timber, pine, fir, spruce and aspen; undergrowth, 2nd
growth pine.

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

S. 89° 53' W., on true line, bet. secs. 20 and 29.

Over rolling land, thru dense timber and undergrowth.

Ascend 26 ft. over a SE. slope.

- 4.05 Short spur, slopes NE.; asc. 39 ft. over a NE. slope.
- 12.75 Ridge, bears N. 30° E. and S. 30° W.; desc. 6 ft. over a
NW. slope.
- 22.75 Slope changes; asc. 3 ft. over a NE. slope.
- 26.75 Flat topped spur, slopes N.; desc. 86 ft. over a W. slope.
- 34.10 Leave timber, bears N. and S.
- 37.75 Hall Creek, running water, 3 lks. wide, 2 ins. deep,
course NW.; asc. 15 ft. over an E. slope.
- 39.60 $\frac{1}{2}$ Proportional dist.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
ground to bedrock, with a stone mkd. with a cross (x) dep-
osited at the base, and in a mound of stone to top, for
 $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 20
 $\frac{1}{4}$ —————
S 29
1940

- 47.35 Enter timber, bears N. and S.; asc. 253 ft. over an E.
slope.

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

Land, rolling.
Soil, black loam, rocky, 3rd rate.
Timber, pine, fir, spruce and aspen; undergrowth, 2nd
growth pine.

N. 89° 57' W., on true line, bet. secs. 19 and 30.

Over rolling land, thru dense timber and undergrowth.

Ascend 14 ft. over a SE. slope.

- 2.00 Slope changes; asc. 12 ft. over a NE. slope.
- 12.00 Ridge, bears N. 20° E. and S. 20° W.; desc. 11 ft. over a
gradual W. slope.
- 19.75 Intersect the northeasterly bdy. of the Fort Apache Indian
Reservation.

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

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

	T7N	
	S 19	
FAIR	CC	
	S 30	
	R27E	
	1940	

from which

A spruce, 10 ins. diam., bears N. $74\frac{1}{4}^{\circ}$ E., 70 lks. dist., mkd. T. 7 N R 27 E S 19 C C B T.

A pine, 20 ins. diam., bears S. $42\frac{3}{4}^{\circ}$ E., 41 lks. dist., mkd T 7 N R 27 E S 30 C C B T.

From point of intersection cor. No. 85, on the northeasterly bdy. of the Fort Apache Indian Reservation, bears S. $14^{\circ} 40' W.$, 4.38 chs. dist.

Continue on true blank line, thru the Fort Apache Indian Reservation bet. secs. 19 and 30.

Descend 31 ft. over a gradual W. slope.

22.36 A 4 strand barbed wire fence, N. 20° W. and S. 20° E. for 1.50 chs. dist. then S. 10° E.

24.75 Draw, drains N. 30° W.; asc. 23 ft. over a NE. slope.

28.80 Spur, slopes N. 30° W.; desc. 38 ft. over a NW. slope.

34.95 Small drain, course N. 10° E.; asc. 26 ft. over a NE. slope.

39.53 Proportional dist.

Set temp. point for $\frac{1}{4}$ sec. cor., for future reference.

Ascend 72 ft. over a NE. slope.

52.60 Spur, slopes N.; desc. 5 ft. over a NW. slope.

59.15 Small drain, course N.; asc. 90 ft. over a NE. slope.

61.00 Leave timber, bears N. and S.

64.40 Enter timber, bears N. and S.

78.17 The temp. point for cor. of secs. 19 and 30.

Land, rolling.

Soil, Black loam, gravelly and rocky, 3rd and 4th rates. Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.

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

N. $1^{\circ} 18' E.$, on true line, bet. secs. 19 and 20.

Over rolling land, thru dense timber and undergrowth.

Ascend 20 ft. over a SE. slope.

3.50 Slope changes; asc. 135 ft. over a SW. slope.

31.26 Cor. No. 90 on the northeasterly bdy. of the Fort Apache Indian Reservation, bears W. 42 lks. dist.

32.50 Spur, slopes E.; desc. 58 ft. over a NW. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

chains

40.20 Proportional dist.

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

 $\frac{1}{4}$

S 19 | S 20.

1940

from which

A spruce, 34 ins. diam., bears N.75 $\frac{1}{4}$ °E., 17 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.

A fir, 14 ins. diam., bears N.66 $\frac{1}{2}$ °W., 56 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.

Desc. 352 ft. on NW. slope.

80.40 A point determined by the method of double proportion.

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 17, 18, 19 and 20, with brass cap mkd.

T 7 N R 27 E
S 18 | S 17
S 19 | S 20

1940

from which

A pine, 20 ins. diam., bears N.64 $\frac{1}{4}$ °E., 77 lks. dist., mkd. T 7 N R 27 E S 17 BT.

A pine, 30 ins. diam., bears S.50°E., 57 lks. dist., mkd. T 7 N R 27 E S 20 BT.

A fir, 16 ins. diam., bears S.74 $\frac{3}{4}$ °W., 56 lks. dist., mkd. T 7 N R 27 E S 19 BT.

A fir, 12 ins. diam., bears N.28 $\frac{3}{4}$ °W., 25 lks. dist., mkd. T 7 N R 27 E S 18 BT.

Land, rolling.

Soil, black loam, gravelly and rocky, 3d and 4th rate.

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

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

S.89°41'W., on true line bet. secs. 17 and 20.

Over rolling land, across open, grassy meadow.

Desc. 23 ft. on gradual W. slope.

1.80 A 4-strand barbed wire fence, bears N. and S.

13.20 Draw, drains N.; asc. gentle E. slope.

22.10 A 4-strand barbed wire fence, bears N. and S.

22.20 Spur, slopes N.; desc. 29 ft. on W. slope.

33.60 Hall Creek, running water, 3 lks. wide, 3 ins. deep, course N.

40.375 Proportional dist.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

chains

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

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

1940

raise a mound

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

The NW. cor. of Slade's house, 28x18 ft., bears S.68°12'W., 24.45 chs. dist.

The NW. cor. of Slade's barn bears S.65°36'W., 23.44 chs. dist.

65.20 A 4-strand barbed wire fence, bears N. and S.; asc. 34 ft. on NE. slope.

68.30 Road, bears S.10°E. and N.

75.20 Leave meadow land, enter dense timber, bears NW. and SE.

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

Land, rolling.

Soil, black loam, rocky, 3d rate.

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

N.89°45'W., on true line bet. secs. 18 and 19.

Over rolling land, thru dense timber and undergrowth.

Desc. 18 ft. on NW. slope.

6.00 Drain, course N.; asc. 69 ft. on NE. slope.

16.00 Leave timber, bears N.60°E. and NW.

20.70 Enter timber, bears NW. and S.

30.10 Ridge, bears N. and S.; desc. 3 ft. on NW. slope.

31.53 Intersect the boundary of the Fort Apache Indian Reservation.

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

$$\begin{array}{c} \text{FAIR} \swarrow \text{T7N} \\ \text{S 18} \\ \text{S 19} \searrow \text{CC} \\ \text{R27E} \end{array}$$

1940

from which

A fir, 18 ins. diam., bears N.36 $\frac{1}{2}$ °E., 44 lks. dist., mkd. T 7 N R 27 E S 18 CC BT.

A spruce, 12 ins. diam.; bears S.4 $\frac{1}{2}$ °E., 64 lks. dist., mkd. T 7 N R 27 E S 19 CC BT.

From point of intersection, cor. No. 97 on the bdy. of the Fort Apache Indian Reservation bears S.33°38'W., 98 lks. dist.

Continue measurement on a blank line thru the Fort Apache Indian Reservation.

2507 1006

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains	Desc. 43 ft. over a NW. slope.
31.62	A 4 strand barbed wire fence, bears N. and S.
38.10	Creek, running water, 3 lks. wide, 3 ins. deep, course N.; asc. 7 ft. over a NE. slope.
40.42	Proportional dist. Set temp. $\frac{1}{4}$ sec. cor., for future reference. Asc. 80 ft. over a NE. slope.
48.60	Spur, slopes N.; desc. 70 ft. over a NW. slope.
68.50	Slope changes; desc. 54 ft. over a W. slope.
73.10	Creek, running water, 10 lks. wide, 6 ins. deep, course N.; asc. 95 ft. over an E. slope.
80.09	Temp. point for cor. of secs. 18 and 19. Land, rolling. Soil, black loam, gravelly and rocky, 3rd and 4th rates. Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine. ----- From the cor. of secs. 17, 18, 19 and 20. N. $0^{\circ} 28'$ W., on true line bet. secs. 17 and 18. Over rolling land, thru dense timber and undergrowth. Descend 58 ft. over a NW. slope.
4.55	A 4 strand barbed wire fence, bears S. 81° E. and N. 81° W. Leave timber, bears E. and W., enter open meadow land.
15.00	Slope changes; desc. 9 ft. over a N. slope.
31.75	Edge of marshy lake, bears S. 10° W. and N. 30° E. Thence across lake by triangulation.
39.20	Edge of marshy lake, bears E. and W.
40.19	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{c} \frac{1}{4} \\ \\ S\ 18 \quad \quad S\ 17 \\ \\ 1940 \end{array}$ raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Descend 15 ft. over a NE. slope.
63.65	Old road, bears S. 70° W. and N. 70° E.
70.55	Small drain, course S. 60° E. from W.; asc. 15 ft. over a SE. slope.
80.38	The cor. of secs. 7, 8, 17 and 18, a mound of stone. I find no marked stone.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

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

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

T7N	R27E
S 7	S 8
S 18	S 17
1940	

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling.

Soil, black loam, gravelly and rocky, 3rd and 4th rates.
Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.

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

S. 89° 37' W., on true line bet. secs. 8 and 17.

Over grassy, open meadow land; descend 31 ft. over a W. slope.

1.50 Road, bears S. 62° E. and N. 62° W.

29.25 Hall Creek, running water, 5 lks. wide, 6 ins. deep, course N.; asc. 31 ft. over a SE. slope.

35.64 From this point, the E. end of the dike of White Mountain Reservoir, bears S. 64 $\frac{3}{4}$ ° E. The W. end of the dike bears S. 18° W.

39.92 Proportional dist.

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

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

from which

A pine, 30 ins. diam., bears N. 89 $\frac{1}{4}$ ° W., 454 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.

A pine, 30 ins. diam., bears S. 85 $\frac{1}{4}$ ° W., 388 lks. dist., mkd. $\frac{1}{4}$ S 17 B T.

Ascend 58 ft. over a SE. slope.

41.75 Old road, bears N. and S. 20° W.

43.55 Enter timber, bears N. 30° E. and S. 30° W.

49.54 From this point, the E. end of the dike of White Mountain Reservoir, bears S. 79 $\frac{1}{2}$ ° E. and the W. end of the dike, bears S. 68 $\frac{3}{4}$ ° E.

54.85 Spur, slopes S.; desc. 44 ft. over a SW. slope.

59.85 Leave timber, bears S. 30° W. and N. 30° E.

71.85 Head of a small drain, course S.; asc. 8 ft. over a SE. slope.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains 79.84	<p>The cor. of secs. 7, 8, 17 and 18.</p> <p>Land, rolling. Soil, black loam, gravelly and rocky, 3rd and 4th rates. Timber, pine and aspen; undergrowth, 2nd growth pine.</p> <p>-----</p> <p>N. 89° 39' W., on true line bet. secs. 7 and 18.</p> <p>Over open, grassy meadow land; asc. 3 ft. over a SE. slope</p> <p>2.20 Spur, slopes SW.; desc. 21 ft. over a W. slope.</p> <p>10.00 Head of a small drain, course S.; asc. 25 ft. over a SE. slope. Center of a marshy lake, 3 chs. in diam., bears S. 6 chs. dist.</p> <p>14.85 A 4 strand barbed wire fence, bears N. 24$\frac{3}{4}$° E. and S. 24$\frac{3}{4}$° W.</p> <p>17.93 Intersect the northeasterly bdy. of the Fort Apache Indian Reservation.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 7 and 18, with brass cap mkd.</p> <div style="text-align: center;"> </div> <p style="text-align: right;">raise a mound</p> <p style="text-align: center;">of stone, 3 ft. base, 2 ft. high, E. of cor.</p> <p>From point of intersection, the 13 M. cor. on the north-easterly bdy. of the Fort Apache Indian Reservation, bears S. 40° 31' W., 52 lks. dist.</p> <p>Continue on true blank line, thru the Fort Apache Indian Reservation, bet. secs. 7 and 18.</p> <p>18.00 Spur, slopes S. 30° E.; desc. over a S. slope.</p> <p>19.20 Head of a small drain, course SE.; asc. 32 ft. over a SE. slope.</p> <p>22.80 Ridge, bears N. 10° E. and S. 10° W.; desc. 87 ft. over a W. slope. A cabin, bears S. 43$\frac{1}{2}$° W.</p> <p>35.50 Ditch, 20 lks. wide, 3 ft. deep, course S. 30° W.</p> <p>40.71 Proportional dist.</p> <p>Set temp. $\frac{1}{4}$ sec. cor. for future reference.</p> <p>Descend 11 ft. over a W. slope.</p> <p>56.80 Creek, running water, 4 lks. wide, 6 ins. deep, course N.; asc. 12 ft. over an E. slope.</p> <p>67.50 Spur, slopes N.; descend 6 ft. over a W. slope.</p> <p>80.44 The cor. of secs. 7, 12, 13 and 18.</p> <p>Land, rolling. Soil, black loam, gravelly and rocky, 3rd and 4th rates. Timber, None; undergrowth, none.</p> <p>-----</p>
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Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

From the cor. of secs. 7, 8, 17 and 18.

N. 1° 23' W., on true line bet. secw. 7 and 8.

Over rolling, open, grassy meadow land; Asc. 3 ft. over a SE. slope.

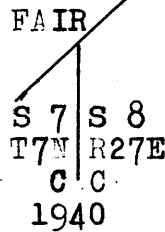
2.50 Spur, slopes SW.; desc. 21 ft. over a NW. slope.

16.50 Slope changes; asc. 3 ft. over a SW. slope.

20.32 A 4 strand barbed wire fence, bears N. 40¼° E. and S. 40¼° W.

20.51 Intersect the northeasterly bdy. of the Fort Apache Indian Reservation.

Set an iron post, 3 ft. long, 2 ins. diam.; over a cross (x) mkd. on bedrock, and in a mound of stone to top, for closing cor. of secs. 7 and 8, with brass cap mkd.



From point of intersection, the 13½ M. cor. on the north-easterly bdy. of the Fort Apache Indian Reservation, bears N. 40° 31' E., 12.87 chs. dist.

Continue on a true blank line, thru the Fort Apache Indian Reservation, bet. secs. 7 and 8.

25.00 Ridge, bears N. 60° E. and S. 60° W.; desc. 43 ft. over a NW. slope.

40.75 The ¼ sec. cor., a small mound of stone. I find no mkd. stone.

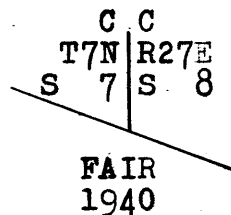
N. 2° 39' W., on true line bet. secs. 7 and 8.

Desc. 17 ft. over a NW. slope.

2.28 A 4 strand barbed wire fence, bears N. 44° W. and S. 44° E.

2.52 Intersect the northeasterly bdy. of the Fort Apache Indian Reservation.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 7 and 8, with brass cap mkd.



raise a mound

of stone, 3 ft. base, 2 ft. high, N. of cor.

From point of intersection, cor. No. 101 on the north-easterly bdy. of the Fort Apache Indian Reservation, bears S. 43° 54' E. 15.35 chs. dist.

Continue on true line bet. secs. 7 and 8.

3.80 Edge of marshy lake, bears NE. and SW.

4308

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains 7.80	Drain, course W.; asc. 29 ft. over a SW. slope.										
8.00	Leave marshy lake, bears E. and NW.										
39.92	The cor. of secs. 5, 6, 7 and 8, a sandstone, 20x10x8 ins. firmly set in a small mound of stone. I find no marks on stone. In place of sandstone. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the original cor. stone buried alongside, for cor. of secs. 5, 6, 7 and 8, with brass cap mkd.										
	<table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">T7N R27E</td></tr> <tr><td style="text-align: center;">S 6</td><td style="text-align: center;">S 5</td></tr> <tr><td colspan="2" style="text-align: center;">-----</td></tr> <tr><td style="text-align: center;">S 7</td><td style="text-align: center;">S 8</td></tr> <tr><td colspan="2" style="text-align: center;">1940</td></tr> </table>	T7N R27E		S 6	S 5	-----		S 7	S 8	1940	
T7N R27E											
S 6	S 5										

S 7	S 8										
1940											
	raise a mound										
	of stone, 3 ft. base, 2 ft. high, W. of cor. Cor. is located on top of a low flat topped ridge, bears E. and W. Find no trace of old bearing tree.										
	Land, rolling. Soil, black loam, gravelly and rocky, 3rd and 4th rates. Timber, None. Undergrowth, None.										

	From the cor. of secs. 4, 5, 8 and 9.										
	N. 89° 18' W., on true line bet. secs. 5 and 8.										
	Over rolling, open meadow land.										
	Descend 10 ft. over a NW. slope.										
1.55	Hall Creek, running water, 5 lks. wide, 4 ins. deep, course N. 25° E.; asc. 187 ft. over an E. slope.										
10.15	Enter timber, bears S. and NE.										
15.65	Slope changes; asc. 128 ft. over a NE. slope.										
25.05	Top of knoll on a ridge, bears NW. and S. 30° E.; desc. 44 ft. over a SW. slope.										
30.15	Leave timber, bears N. and S.; desc. 112 ft. over a W. slope.										
40.57½	Proportional dist. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.										
	<table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2" style="text-align: center;">S 5</td></tr> <tr><td style="text-align: center;">¼</td><td style="text-align: center;">-----</td></tr> <tr><td colspan="2" style="text-align: center;">S 8</td></tr> <tr><td colspan="2" style="text-align: center;">1940</td></tr> </table>	S 5		¼	-----	S 8		1940			
S 5											
¼	-----										
S 8											
1940											
	raise a mound										
	of stone, 3 ft. base, 2 ft. high, N. of cor.										
40.70	Old road, bears N. 10° W. and S. 10° E.										
41.80	Graded road, bears N. 10° W. and S. 10° E.										
46.15	Top of a ridge, bears SE. and W.; desc. 24 ft. along top of same.										

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains 81.15	<p>The cor. of secs. 5, 6, 7 and 8.</p> <p>Land, rolling. Soil, black loam, gravelly and rocky, 3rd and 4th rates. Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.</p> <p>-----</p> <p>N. 89° 39' W., on true line bet. secs. 6 and 7.</p> <p>Over rolling, open meadow land.</p> <p>Descend 6 ft. along the top of a ridge.</p> <p>10.50 Saddle on ridge, bears E. and S. 80° W., leave top of ridge; asc. 48 ft. over a NE. slope.</p> <p>17.20 Enter timber, bears N. and S.</p> <p>21.10 Spur, slopes N.; desc. 3 ft. over a NW. slope.</p> <p>22.10 Head of a drain, course N.; asc. 71 ft. over a NE. slope.</p> <p>28.30 Spur, slopes N. 10° W.; desc. 17 ft. over a NW. slope.</p> <p>29.45 Head of a drain, course NW.; asc. 28 ft. over a NE. slope.</p> <p>33.00 Leave timber, bears N. and S. Thence, over open meadow land.</p> <p>33.50 Ridge, bears NW. and SE. A knoll on top of this ridge, bears SE. 7 chs. dist.; desc. 34 ft. over a NW. slope.</p> <p>36.32 A 4 strand barbed wire fence, bears N. 52° W. and S. 52° E.</p> <p>36.45 Intersect the northeasterly bdy. of the Fort Apache Indian Reservation.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for closing cor. of secs. 6 and 7, with brass cap mkd.</p> <div style="text-align: center;"> <p>1940</p> </div> <p>From point of intersection, cor. No. 102 on the northeasterly bdy. of the Fort Apache Indian Reservation, bears S. 53° 17' E., 6.99 chs. dist.</p> <p>Continue on true blank line, thru the Fort Apache Indian Reservation, bet. secs. 6 and 7.</p> <p>39.82 Proportional dist.</p> <p>Set temp. ¼ sec. cor. for future reference.</p> <p>Descend 43 ft. over a NW. slope.</p> <p>47.60 Draw, drains S.; asc. 31 ft. over an E. slope.</p> <p>63.80 Low, flat topped spur, slopes S. 20° E.; desc. 15 ft. over a SW. slope.</p> <p>78.34 The cor. of secs. 1, 6, 7 and 12.</p>
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4000 4006

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains

Land, rolling.
Soil, black loam, gravelly and rocky, 3rd and 4th rates.
Timber, pine, fir, spruce and aspen; undergrowth, 2nd
growth pine.

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

N. 0° 38' E., on true line bet. secs. 5 and 6.

Over rolling, open meadow land.

Descend 16 ft. over a NW. slope.

27.30 Draw, drains W.; asc. 19 ft. over a S. slope.

40.35 Proportional dist.

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

$\frac{1}{4}$
 S 6 | S 5
 1940

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

Ascend 12 ft. over a S. slope.

58.00 Low spur, slopes S. 60° W.; desc. 21 ft. over a N. slope.

68.50 Draw, drains W.; asc. 14 ft. over a SW. slope.

80.39 The cor. of secs. 5, 6, 31 and 32.

Land, rolling.
Soil, black loam, gravelly and rocky, 3rd and 4th rates.
Timber, None; undergrowth, None.

 Traverse of Tunnel Lake.

From a point 10.27 chs. S. 89° 38' E. of the true
point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36 on the N. bdy.
of the Tp. Thence, S. 12° 00' E., 22.25 chs. to the high
water line of Tunnel Lake. Set temp. point.
Thence with the traverse of Tunnel Lake in sec. 1.

Along the well defined high water line of the lake.

Course	Chains	
S. 50° 30' W.	7.41	
S 2° 15' E.	23.17	
S. 37° 15' E.	2.96	At end of course, W. end of earth and rock dam, thence along top of dam.
S. 87° 30' E.	5.34	
N. 64° 00' E.	4.37	
N. 48° 00' E.	4.40	
N. 45° 15' E.	2.74	At 2.25 chs., Tunnel outlet into River Lake.
N. 39° 30' E.	3.06	At end of course, E. end of dam.

Thence along the well defined high water line of lake.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Chains.	Course	Chains
	North	8.19
	N. 36° 00' W.	14.40
	N. 73° 30' W.	5.14

To temp. point ; the place of beginning.

Traverse of River Lake.

From a temp. point, 16.41 chs. N. 0° 21' W. of the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp.

Thence with the traverse of River Lake in sec. 1.

Along the well defined high water line of the lake.

Course	Chains
S. 13° 00' W.	6.23
S. 4° 15' E.	4.58
S. 18° 00' W.	3.83
	At 3.45 chs., the witness $\frac{1}{4}$ sec. cor. of secs. 1 and 6, bears West, 24 lks. dist.
S. 51° 00' W.	2.95
S. 45° 30' W.	9.73
S. 40° 15' W.	3.86
	At 1.60 chs., center of the drain from the outlet of Tunnel Lake.
S. 30° 00' W.	4.07
S. 24° 45' W.	5.34
S. 6° 30' W.	5.45
S. 60° 00' W.	2.19
S. 1° 15' E.	5.65
	At 3.85 chs., channel of the Little Colorado River.
S. 86° 30' E.	0.80
S. 89° 15' E.	5.35
N. 37° 15' E.	10.70
N. 28° 30' E.	1.00
N. 66° 00' E.	1.90
N. 14° 45' E.	3.60
N. 59° 00' E.	5.75
	To a temp. point 26.00 chs. N. 0° 21' W. of the cor. of secs. 1, 6, 7 and 12 on the E. bdy of the Tp.

Traverse of Bunch Lake.

From a temp. point 42 lks. S. 89° 38' E. of the witness $\frac{1}{4}$ sec. cor. of secs. 1 and 36 on the N. bdy. of the Tp.

Thence with the traverse of Bunch Lake in sec. 1.

Along the well defined high water line of the lake.

Course	Chains
S. 21° 45' E.	10.05
S. 2° 45' W.	6.20
	At 5.75 chs., inflow from spring, course NE.
N. 59° 30' E.	8.10
N. 15° 00' E.	7.10
N. 40° 23' E.	6.00
	To a temp. point 10.12 chs. S. 89° 38' E. of the true point for $\frac{1}{4}$ sec. cor. of secs. 1 and 36 on the N. bdy. of the Tp.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Traverse of White Mountain Reservoir.

From a temp. point near the W. end of the dam of the White Mountain Reservoir and 7.15 chs. S. 55°00' E. of the $\frac{1}{4}$ sec. cor. of secs. 8 and 17.

Thence with the traverse of White Mountain Reservoir in secs. 16 and 17.

Along the top of the dam.

<u>Course</u>	<u>Chains</u>	
S.86°15'E.	5.60	At end of course, center of dam. Hall creek, course N. 1° E.
S.81°30'E.	13.80	At 5.00 chs., a point 1.00 ch. S. of the E. end of dam.
Thence along the well defined high water line of the reservoir.		
S.60°45'E.	17.00	Intersect line bet. secs. 16 and 17.
N.33°30'E.	5.40	
S.71°00'E.	3.70	At end of course, a barbed wire fence bearing N. 15° W. and S. 15° E., bears East, 1.50 chs. dist.
S. 2°00'E.	5.20	At end of course, same fence bears East, 1.20 chs. dist.
S.42°45'W.	6.30	At end of course, same fence, bears East, 2.50 chs. dist.
S.10°30'E.	5.70	At end of course, same fence, bears East, 2.50 chs. dist.
S.29°00'E.	7.40	At end of course, same fence, bears East, 1.20 chs. dist.
S.21°30'W.	11.70	At 5.00 chs., draw from NE. At end of course, same fence, bears East, 2.00 chs. dist.
S.14°30'W.	8.82	Intersect line bet. secs. 16 and 17.
S. 2°00'E.	12.00	At end of course, same fence, bears East, 20 lks. dist.
S.61°45'W.	15.30	At 12.80 chs., draw from S.
N.39°00'W.	8.50	At end of course, a fence cor., bears S. 24° W., 3.00 chs. dist., from which fences extend S. and W.
N.15°00'W.	9.30	
S.76°30'W.	4.30	
S.63°15'W.	8.60	At end of course, a barn bears S. 35° W.; a ranch house, bears S. 37½° W.
S.87°00'W.	8.90	At 0.30 chs., Hall Creek, from S. 10° W.
N. 1°30'E.	4.90	
N.79°30'W.	6.40	
S.60°30'W.	8.60	At end of course, a barn bears S. 6° W.; a ranch house, bears S. 8° W.
N.88°45'W.	12.70	At 10.00 chs., small drain from S.

Dependent Resurvey of the Subdivisional Lines of
T. 7 N., R. 27 E.

Traverse of the White Mountain Reservoir

<u>Course</u>	<u>Chains</u>	
N. 6°15'W.	9.50	
N. 34°00'W.	9.00	At 8.40 chs., a draw from SW.
N. 27°30'E.	6.20	
N. 21°00'W.	7.30	
N. 6°30'E.	4.00	
S. 74°00'E.	18.40	
N. 81°30'E.	13.00	
N. 29°45'E.	18.90	To temp. point, the place of beginning, from which the W. end of the dam, bears S. 66° W., 2.00 chs. dist.

Traverse of Old Reservoir.

From a temp. point, 15.08 chs. N. 32° W. of the cor. of secs. 5, 6, 7, and 8.

Thence with the traverse of Old Reservoir in sec. 6.

Along the well defined high water line of Old Reservoir.

<u>Course</u>	<u>Chains</u>	
S. 65°15'W.	5.50	
N. 69°00'W.	5.80	
N. 79°15'W.	6.40	
N. 36°00'W.	6.90	
N. 11°15'E.	9.60	
N. 23°30'E.	7.30	
N 9°45'E.	8.20	At end of course, top of dam of Old Reservoir, which bears S. 84° W., 1.50 chs. dist. and N. 84° E., 4.00 chs. dist.
S. 76°30'E.	3.20	
S. 17°45'E.	10.80	
S. 48°45'E.	8.90	
S. 8°45'E.	6.60	At 2.90 chs., a draw from E.
S. 12°45'W.	6.40	
S. 34°30'W.	4.99	To temp. point, the place of beginning.

Township 7 North, Range 27 East.

FINAL TEST OF SOLAR ATTACHMENTS.

September 8, 1940, in camp in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 22, T.8 N., R.27 E., on the meridian described in the field notes of the subdivisional lines of T.8 N., R.27 E., resurveyed under this group; at hourly intervals from 7.30 to 10.30 a.m. and from 1.30 to 4.30 p.m., app.t., we make the proper settings on the arcs of the solar attachments of Buff solar transits Nos. 18002 and 9984, and Young and Sons solar transit No. 8526, and ascertain that that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, agree within 1'30".

GENERAL DESCRIPTION.

This township is situated in the White Mountains in Eastern Arizona. It is high, rolling mountainous land, with an average elevation of about 9,000 ft, above sea level. The drainage of the township is furnished by the headwaters of the Little Colorado River. The soil is of black loam, gravelly and rocky, 3d and 4th rate, on the hilly land, and 2d rate in the valleys.

The larger part of the township is covered with a dense growth of pine, fir, spruce and aspen timber, with undergrowth mostly of 2d growth pine. The remainder of the township is open, grassy meadow land.

Stock grazing is carried on thruout the township and there is a small sawmill in operation in section 1.

The village of Greer is located in sections 11,12,13 and 14. The livelihood of this town is furnished principally by summer vacationists. Most of the buildings here are rental cabins and summer homes.

The West Fork of the Little Colorado River, a large stream of water, is well stocked with trout. A state fish hatchery is located on this river in the NW $\frac{1}{4}$ of sec. 23. This river runs over a series of beaver dams thru secs. 14,13, 12,11 and 1. The river enters the township on the S. bdy. of sec. 32, with a northwesterly course thru secs. 32,33, 28,27,22,23,14,13,12, and 11, entering River Lake in the SE $\frac{1}{4}$ of sec. 1.

The East Fork of the Little Colorado River, also a good-sized stream of water, enters the township near the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 35 and courses northeasterly thru secs. 35 and 36, thence northerly thru secs. 25,24 and 13, joining the West Fork in the NE $\frac{1}{4}$ of sec. 14.

Benny Creek heads in the NE $\frac{1}{4}$ of sec. 29, courses North-easterly thru secs. 21,22,15,10,11 and 2, and is a permanent stream of water from the NE $\frac{1}{4}$ of sec. 15 on thru the township.

Rosey Creek, an intermittent stream of water, heads in the NE $\frac{1}{4}$ of sec. 16, courses thru secs. 9,10 and 3, leaving the township E. of the cor. of secs. 2,3,34 and 35.

Hall Creek, a permanent stream, enters the township on the S. bdy. of sec. 31 and courses northeasterly thru secs. 31,30,29 and 20, entering and leaving White Mountain Reservoir in sec. 17, and continuing on thru secs. 8,5,4 and 3, leaves the township on the N. bdy. of sec. 3.

Township 7 North, Range 27 East.

Bunch, Tunnel and River Lakes are all artificial bodies of water and are located in the E $\frac{1}{2}$ of sec. 1. White Mountain Reservoir is located in secs. 16 and 17, and Old Reservoir is located in the SE $\frac{1}{4}$ of sec. 6.

A graded road from Springerville to Greer enters the township near the cor. of secs. 1, 2, 35 and 36 and bears southerly thru secs. 1, 12, 11 and 14, ending at the state fish hatchery in sec. 23. A graded road forks from the Springerville-Greer road in sec. 12 and bears southerly thru secs. 12 and 13 to end at the Presbyterian Lodge in sec. 24.

The graded road from Big Lake to Springerville enters the township on the S. bdy. of sec. 33 and bears northwesterly to Sheep Crossing, at the head of the canyon of the West Fork of the Little Colorado River, thence bearing northeasterly thru secs. 28, 21, 22, 15, 14, 11, 10 and 2, to join the Springerville-Greer road in sec. 1.

A good trail from Greer to Baldy Peak bears southwesterly thru secs. 13, 14, 23, 26, 35, 34, and leaves the township near the $\frac{1}{4}$ sec. cor. on S. bdy. of sec. 34.

A public camp ground, maintained by the Forest Service, is located on the West Fork of the Little Colorado River, at Sheep Crossing in sec. 32.

No evidence of mineral deposits was noticed during the survey.

The average of a considerable number of readings, over all parts of the township, gives a mean magnetic declination of 15°E.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

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

98

BOOK 4806

CERTIFICATE OF SURVEYOR

We, Ty White, Assistant Cadastral Engineer, Claude F. Warner, Assistant Cadastral Engineer and Frank Motch, Public Land Surveyor

HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of February, 1940,

received from the district cadastral engineer for Arizona, with assignment

instructions dated June 1, 1940, ~~known as~~ We have retraced a portion of the boundary of Fort Apache Indian Reservation; dependently resurveyed the North, East, South and a Portion of the West Boundaries, and the Subdivisional Lines of Township 7 North, Range 27 East

of the Gila & Salt River Meridian, in the State of Arizona, which are

represented in the foregoing field notes as having been executed by ~~me~~^{us} and under ~~my~~^{our} direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Phoenix, Arizona. Sept. 30, 1940

Glendale, California. Jan. 7, 1944

" " " " "

Frank Motch
Public Land Surveyor.
Claude F. Warner
Assistant Cadastral Engineer.
Formerly Transitman.

Ty White
CERTIFICATE OF APPROVAL Assistant Cadastral Engineer, formerly Surveyor.

OFFICE OF SUPERVISOR OF SURVEYS,
Denver, Colorado, February 2, 1945.

The foregoing field notes of the ~~survey~~ retracement of a portion of the boundary of Fort Apache Indian Reservation; the Resurvey of the North, East, South and a Portion of the West Boundaries, and the Subdivisional Lines of Township 7 North, Range 27 East of the Gila and Salt River Meridian

executed by Ty White, Surveyor, Claude F. Warner, Transitman and Frank Motch, Public Land Surveyor

under special instructions dated February 20, 1940, and assignment

instructions dated June 1, 1940, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

[Signature]
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

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

[Signature]
Supervisor of Surveys.