Book B

4305

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

BCOK 4305

FIELD NOTES

OF THE

	Dependent Resurvey
	o f
	The West Boundary of Township 6 North, Range 28 East,
,	The South Boundary of Township 7 North, Range 28 East
_	and
_	The Subdivisional Lines of Township 6 North, Range 28 East,
•	Of the Gila & Salt River Meridian,
	In the State ofArizona
	EXECUTED BY
	Ty White, Surveyor
-	Claude F. Warner, Transitman
•	Frank Motoh, Public Land Surveyor
	Under special instructions dated September 11 , 1939, which provided
	for the surveys included under Group No. 227 , bearing the approval of the
	Commissioner of the General Land Office under date of October 23, 1939,
	and assignment instructions datedJune 1, 19 40
•	and assignment instructions dated, 19.40.
	Survey commenced July 13 , 1940
	Survey completed August 3 , 1940.

BOOK 4305

BOOK 4805 INDEX DIAGRAM.

		Towns	hip -	6 No 10	rth	11	<i>,</i>	R	ange	28	East 13	, G.&	S.R.M 13	ler
	7	66	67	5 65	56	55	4	6	3 45	35	2 35	214		
	6	7 64	65	8 63	54	9 53	4	4	10 43	34	11 33	22	12 21	
Basin . Lake	(1)	7	62 C/	17 escent Lake 61	52	16	4		15	31	14	21	18 20	
	4		60	20	50	21	4	.0:		29	30 23	18	24	
!	-	60		5 9		49			39		28		18	\dashv
	3	30	58	29	48	28	3	8	27	27	26	16	25	
	_	57	Fak	57	-	48			38	_	27		16	-
	1	Big	56	32	47	33	,	36	84	25	83	功	36	
	<u> </u>								6—151	بوسطوبي				لسد

Meanders of Basin Lake in sec. 18-- Page 68.

Traverse of Big Lake in secs. 29, 30, 31 and 32-- Pages 69&70.

Traverse of Crescent Lake in secs. 17, 18, 19 & 20-Pages 71&72.

Township 6 North, Range 28 East.

chains

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

The instruments, equipment used, method of survey and observations on Polaris for azimuth and latitude are described in the field notes of T.5 N., R.28 E., resurveyed under this group.

From data furnished with the special instructions the geographic position of the SE. cor. of T.6 N., R.28 E., G. & S.R.M., Arizona, is calculated to be as follows: latitude 33°51'45"N., and longitude 109°20'17"W.

July 14, 1940; in camp in the NE NW sec. 36, T.5 N., R.28 E., on the meridian described in the field notes of T.5 N., R.28 E., resurveyed under this group, every hour from 7.30 to 10.30 a.m. and from 1.30 to 5.30 p.m., app.t. we make proper settings on the arcs of the solar attachments and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, 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 thruout the survey.

Preliminary to the resurvey the lines of the original survey are retraced and diligent search is made for all original corners. Those identified are remonumented at their original positions, unless otherwise noted. All lost corners are reestablished at proportionate positions based on the record of the original survey. The retracement data are thoroly verified and only the true line notes are given herein.

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

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

From the cor. of Ts.5 and 6 N., Rs.27 and 28 E.; described in the field notes of the E. bdy. of T.5 N., R.27 E., resurveyed under this group.

N.0°20'E., on true line bet. secs. 31 and 36.

Over rolling land sloping gently south, thru dense timber and scattering undergrowth.

- 35.00 Ridge, bears E. and W.; desc. slightly.
- 36.10 Old road, bears E. and W.
- 36.20 Forest Service telephone line, 1 wire, bears E. and W.
- 40.14 Point for \(\frac{1}{4} \) sec. cor.; determined from original bearing trees.

Dependent Resurvey of the W. Bdy. of T.6 N., R.28 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. s 36|s 31 from which 1940 Original bearing trees: A pine, 24 ins. diam., now dead, bears S.25°E., 18 1ks. dist., mkd. \pm S BT. A pine, 16 ins. diam., bears $N.83\frac{1}{2}$ °W., 30 lks. dist., remarked $\frac{1}{4}$ S 36 BT. on overgrowth of old blaze. New bearing tree: A fir, 12 ins. diam., bears N.564°E., 18 lks. dist., mkd. 4 S 31 BT. N.0°15'E., on true line bet. secs. 31 and 36. Over rolling land, sloping gently north, thru open timber. 20.50 Leave timber, bears E. and W. 24.30 Old fence, bears E. and W. 33.00 Drain, course NE.; continue on gentle E. slope. 40.28 The cor. of secs. 25,30,31 and 36; a small mound of stone. Find no marked stone. At point for cor., in center of the mound: Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, and rebuild the stone mound around post, for cor. of secs. 25,30,31 and 36, with brass cap mkd. TON. R27E R20E 25 S 30 36 S 31 from which The original bearing tree: A pine, 30 ins. diam., bears S.77½°W., 58 lks. dist., mkd. T 6 N R 27 E S 36 BT. New bearing trees: A yellow pine, 44 ins. diam., bears N.10°E., 95 lks. dist., mkd. T 6 N R 28 E S 30 BT. A fir, 18 ins. diam., bears $N.59\frac{1}{2}$ °W., 185 lks. dist., mkd. T 6 N R 27 E S 25 BT.

No tree available in SE. quadrant.

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

TO BE AFOR

Chains N. 0° 25' W., on true line bet. secs. 25 & 30. Desc. 70 ft. over a gentle NE. slope. . 14.00 Draw, course NW.; along a gentle W. slope. -28.00 Bottom of ascent, bears SE. & NW.; asc. 15 ft. over a SW. slope. 33.00 Spur, slopes NW.; desc. 20 ft. over a NE. slope. The $\frac{1}{4}$ sec. cor. which is a lava stone, 16x12x6 ins. above 39.87 ground, mkd. 4 on W. face, in a small 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. S 25 S 30 1940 from which A fir, 16 ins. diam., bear dist., marked 4 S 25 B T. bears S. 56° W., 382 lks. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of N. 0° 40' E., on true line bet. secs. 25 & 30. Over rolling land sloping gently N. 2.00 Drain, course NW.; along a gentle W. slope. 14.00 Drain, course W.; asc. slightly over a SW. slope. 38.40 Forest Service drift fence, bears N. 75° W. & S. 75° E., 2.90 chs. dist. to junction with N.-S. drift fence. The cor. of secs. 19, 24, 25 & 30, which is a small mound of stone. I find no marked stone. 40.08 mound of stone. 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. 19, 24, 25 & 30, with brass cap mkd. T6N R27E | R28E S 24 S 19 S 25 S 30 1940 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, very scattering pine, fir & spruce; undergrowth, grass.

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

		-
	Chains	N. 0° 39' W., on true line bet. secs. 19 & 24.
		Asc. slightly over a SW. slope.
	10.00	Low ridge, bears E. & W.; desc. 60 ft. over a N. slope.
	30.00	Draw, 1 ch. wide, course NW.; along a gentle W. slope.
	40.06	The $\frac{1}{4}$ sec. cor. which is a small mound of stone. I find no marked 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 4 sec. cor., with brass cap mkd.
		S 24 S 19
		1940 raise a mound
		of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	. :	N. 1° 56' E., on true line bet. secs. 19 & 24.
	17.70	Along a gentle W. slope.
	13:30	Dry wash, 4 lks. wide, 6 ft. deep, course S. 60° W.; asc. 120 ft. over a SE. slope.
	25.00	Ascent becomes gradual; asc. 50 ft.
	39.86	The cor. of secs. 13, 18, 19 & 24, which is a small mound of stone. I find no marked stone.
		At point for cor. in the center of the mound.
•	•	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, with a small stone, mkd. X, deposited at the base, and in a mound of stone, 4 ft. base, 28 ins. high, for cor. of secs. 13, 18, 19 & 24, with brass cap mkd.
		R27E R28E S 13 S 18 S 24 S 19 1940
	. 1	This cor. is on a spur, slopes S. 70° W.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
	·	
	Q.	N. 1° 24' E., on true line bet. secs. 13 & 18.
		Desc. 30 ft. over a gentle N. slope.
	10.20	Draw, course W.; asc. 35 ft. over a S. slope.
	20.20	Cor. of Forest Service drift fence bears E., 70 lks. dist., from which fences extend N. 40° E. & S.
	- 27.10	Old road, bears N. 60° E. & S. 60° W.

_		
	Chains	
	31.40	Woven wire fence, bears N. $69\frac{1}{4}$ ° W. & S. $69\frac{1}{4}$ ° E., about 8 chs. dist. to drift fence bearing NE. & SW.
	39.36	The $\frac{1}{4}$ sec. cor. which is 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 4 sec. cor., with brass cap mkd.
	in i le di u den	4
		s 13 s 18
		1940
	•	raise a mound of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high, W. of cor.
		N. 0° 55' W., on true line bet. secs. 13 & 18.
	`0 . 25	S. bank of Basin Lake, bears S. 75° E. & W.
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for meander cor. of frac. secs. 13 & 18, with brass cap mkd.
		M C
	•	'S 13 S 18 'R27E R28E T6N 1940
		Thence across lake by triangulation.
	11.36	N. bank of Basin Lake, bears E. & W.
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for meander cor. of frac. secs. 13 & 18, with brass cap mkd.
		TGN R2 7 E R28 <u>E</u>
	,	$\frac{5.13 5.18}{3.13}$
		м с 1940
	•	Asc. 60 ft. over a S. slope.
	24.30	End of ascent, bears W. & SE.; thence along a rolling E. slope.
	29.60	Graded road, bears S. 80° E. & W.
	32.30	Graded road, bears SW. & NE. to gravel pit.
	40.45	Proportional distance.
		Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13 & 18, with brass cap mkd.
	,	

. S. GOVERNMENT PRINTING OFFICE 6-8155

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

`		
	Chains	T6n
	11 et e _e	R27E R28E S 12 S 7
	•	S 13 S 18 1940 raise a mound
	·	of stone, 3 ft. base, 2 ft. high, W. of cor.
	•	Land, rolling mountainous. Soil, dark Ioam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
		N. 0° 55' W., on true line bet. secs. 7 & 12.
		Along a rolling E. slope.
	7.00	Ridge; bears E: & W.; desc. 25 ft: over a gentle NE. slope.
	26.00	Draw, 150 lks. wide, course E.; asc. 60 ft. over a S. slope.
	40.45	The 1 sec. cor., which is a small mound of stone. I find no marked 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 4 sec. cor., with brass cap mkd.
		4
		S 12 S 7
		1940 raise a mound
-	ar o variation of the second	of stone, 3 ft. base, 2 ft. high, W. of cor.
		N. 0° 46' W., on true line bet. secs. 7.& 12.
		Asc. 30 ft. over a gentle SE. slope.
	8.00	Spur, slopes E.; desc. 30 ft. along an E. slope.
	17.40	Enter timber, bears E. & W.
	32.50	Spur, slopes N. 75° E.; desc. 45 ft. over a N. slope.
	38.70	Leave timber, bears E. & W.
	40.04	The point for the cor. of secs. 1, 6, 7 & 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, 6, 7 & 12, with brass cap mkd.
	31 . 331 . (4.5	. T6N R27E R28E . S I S 6 S12 S 7 1940
		from which

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

chains

The original bearing tree:

An aspen, 18 ins. diam., bears S.20°E., 130 lks. dist., mkd. S 7, on bark. Other marks illegible.

New bearing trees:

A spruce, 20 ins. diam., bears S.19°E., 140 lks. dist., mkd. T 6 N R 28 E S 7 BT.

A yellow pine, 32 ins. diam., bears 5.58 ± 0 ., 285 lks. dist., mkd. T 6 N R 27 E S 12 BT.

No other trees available.

Raise a mound of stone, 2 ft. base and l_2^{\dagger} ft. high, W. of cor.

Land, rolling mountainous. Soil, derk loam and rocky, 2d and 3d rate. Timber, pine, spruce and aspen on N_{4} : undergrowth, grass.

N.0°011W., on true line bet. secs. 1 and 6.

Over rolling land sloping gently N.

- .80 Draw, course E.; asc. 110 ft. on SE. slope.
- 15.00 Enter timber, bears NE. and SW.
- 25.00 | Spur, slopes E.; desc. slightly.
- 33.60 Draw, course E.; asc. slightly on SE. slope.
- 40.00 The ½ sec. cor.; a small 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., 28 ins. in the ground, and rebuild the mound of stone around post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

4

s 1|s 6

1940

from which

The original bearing tree:

A pine, 18 ins. diam., bears S.14°W., 49 lks. dist., mkd. & S BT. Additionally mkd. to read: & S 1 BT.

New bearing tree:

A yellow pine, 16 ins. diam., bears N.85\cdot E., 58 lks. dist., mkd. \(\frac{1}{4}\) S 6 BT.

Cor. is under Forest Serwice drift fence, bears N.62° Z. and S.62° W., 60 lks, thence westerly.

8

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

	Dependent Resurvey of the W. Bdy. of T.6 N., R.28 E.
chains	
	N.0°02'E., on true line bet. secs. 1 and 6.
•.	Asc. 120 ft. on SE. slope, thru open timber.
11.00	Spur, slopes E.; continue on rolling E. slope.
31.00	Divide bet. Little Colorado and Black Rivers, bears NE. and SW.; desc. slightly on rolling N. slope.
32.90	Forest Service fence, bears S.134°E. and N.134°W.
39.90	Point for cor. of Ts.6 and 7.N., Rs.27 and 28 E.; determined from the original bearing tree.
	Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for cor. of Ts.6 and 7 N., Rs.27 and 28 E., with brass cap mkd.
	T7N R27E R28E S 36 S 31 S 1 S 6 T6N
	· 1940 from which
	The original bearing tree:
,	A spruce stump, 24 ins. diam., bears N.85°E., 22 lks. dist., mkd. T 7 N R 28 E S 31 BT.
	New bearing trees:
	A spruce, 22 ins. diam., bears $N.14\frac{1}{2}$ °E., 132 lks. dist., mkd. T 7 N R 28 E S 31 BT.
	A spruce, 20 ins. diam., bears S.244°E., 73 lks. dist., mkd. T 6 N R 28 E S 6 BT.
	A Norway pine, 24 ins. diam., bears S.51½°W., 72 lks. dist., mkd. T 6 N R 27 E S 1 BT.
	A yellow pine, 24 ins. diam., bears N.104°W., 132 lks. dist., mkd. T 7 N R 27 E S 36 BT.
	Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, spruce, fir and aspen on N. 65 chs. Undergrowth, grass and 2d growth timber.
	Dependent Resurvey of the S. Bdy. of T.7 N., R.28 E.
	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.
	N.89°55'E., on true line bet. secs. 6 and 31.

Chains	Asc. slightly thru dense timber & scattering undergrowth.
9.20	Divide bet. Little Colorado River & Black River, bears NE. & SW.; desc. 50 ft. along a gentle N. slope.
14.50	Leave timber, bears NW. & S.
15.50	Old road, bears NW. & S.
29.00	Spur, slopes SE. from SW.; desc. 30 ft. over a NE. slope.
30.20	Enter scattering timber, bears N. & S.
 38.64	The #-seceer., which is a small-mound of stone. I find no marked stone.
	At point for cor. in the center of the mound.
	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, and in.a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	s 31 s 6 1940
- 1	1940 from which
•	A pine, 34 ins. diam., bears S. $6\frac{1}{4}$ ° W., 245 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.
	A pine, 36 ins. diam., bears N. 72° W., 455 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.
	S. 89° 58' E., on true line bet. secs. 6 & 31.
	Asc. 85 ft. over a gently rolling SW. slope.
0.40	Old road, bears NW. & SE.
9.00	Enter dense timber, bears NW. & SE.
25.00	Spur, slopes S. 30° E.; desc. 30 ft. over an E. slope.
35.50	Leave timber, bears N. & SE.
39.98	The cor. of secs. 5, 6, 31 & 32, which is a small mound of stone. I find no marked stone.
	At point for cor. in the center of the mound.
	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. 5, 6, 31 & 32, with brass cap mkd.
	T7N R28E S 31 S 32 S 6 S 5 T6N
	1940 from which
ray on en	A pine, 30 ins. diam., bears N. $12\frac{1}{4}$ ° E., 434 lks. dist., mkd. T 7 N R 28 E S 32 B T.
1	

U. S. GOVERNMENT PRINTING OFFICE G-8155

Chains A pine, 12 ins. diam., bears S. $6\frac{1}{4}$ ° E., 395 lks. dist., mkd. T 6 N R 28 E S 5 B T. A pine, 42 ins. diam., bears S. $2\frac{1}{2}$ ° W., .579 lks. dist., mkd. T 6 N R 28 E S 6 B T. No suitable NW. bearing tree available. Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & meadow grass. N. 89° 43' E., on true line bet. secs. 5 & 32. Desc. 110 ft. over a gently rolling E. slope. Draw, course S.; asc. 60 ft. over a W. slope. .24.30 Spur, slopes S. 30° E. from N.; desc. 25 ft. over a NE. 27.40 slope. The $\frac{1}{4}$ sec. cor., which is a lava stone, 20x16x6 ins. 39.92 above ground, mkd. 4 on N. face, in a small mound of 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. \$ 32 \$ 5 1940 raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. N. 89° 43' E., on true line bet. secs. 5 & 32. Desc. 80 ft. over a gently rolling NE. slope. Draw, course S. 60° E.; asc. slightly. 24.10 Small drain, course S.; asc. 40 ft. over a SW. slope. 35.00 39.93 At point for cor. in the center of the mound.

The cor. of secs. 4, 5, 32 & 33, which is a mound of stone, 3 ft. base, 2 ft. high. I find no marked stone.

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.

T7N R28E T6N 1940

raise a mound

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

Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, meadow grass.

Dependent	Resurvey	of	the	S.	Bdy.	of	T.	7 N.	R.	28	E.

	is beparative trebutively of the st. buy. of it, it. 20 H.
Chain	N. 89° 30' E., on true line bet. secs. 4 & 33.
	Over rolling land sloping gently SW.
8.5	O Desc. 100 ft. over a SE. slope.
31.9	Draw, course SW. from N. 60° E.; asc. 20 ft. over a NW. slope.
39.8	The $\frac{1}{4}$ sec. cor., which is a sandstone, $16x14x14$ ins. above ground, mkd. $\frac{1}{4}$ on N. face, in a small 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 4 sec. cor., with brass cap mkd.
	s 33 s 4 1940
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
ePC ≥€.	S. 89° 58' E., on true line bet. secs. 4 & 33.
	Asc. 15 ft. over a NW. slope.
3.0	O Point of spur, slopes N.; desc. 10 ft. over a NE. slope.
8.1	O Draw, course N. 60° W. from SE.; asc. 25 ft. over a SW. slope.
11.5	O Short spur, slopes S.; desc. 15 ft. over a SE. slope.
17.7	Same draw, course S. 60° W. from NE.; asc. 90 ft. over a NW. slope.
35.5	O Spur, slopes SW.; desc. slightly.
36.7	Four strand, barbed wire, fence, bears N.0½° W. & S.0½° E.
40.2	The cor. of secs. 3, 4, 33 & 34, which is a lava stone, 24x8x8 ins. above ground, mkd. with 3 notches on each of the E. & W. faces, in a mound of stone, 3 ft. base, 2 ft. high.
	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.
	T7N R28E S 33 S 34 S 4 S 3
2 Mg - Cody - Cody - Cody - Cody - Cody	1940 raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, none; undergrowth, meadow grass.

•	•	. Dependent head.vey of the b. Day. of f. N., N. 20 H.	
	Chains	S. 88° 37. E., on true line bet. secs. 3 & 34.	
		Over a gently rolling SE. slope.	
	5.50	Draw, course SW.; asc. 30 ft. over a NW. slope.	
	. 18.00	Spur, slopes SW.; asc. slightly over a gently rolling S. slope.	
	35.00	Slope changes to SW.; asc. slightly.	
	37.10	Forest service road, bears NE. & SW.	
	39•77	The $\frac{1}{4}$ sec. cor., which is a sandstone, 12x12x3 ins. above ground, mkd. $\frac{1}{4}$ on N. face, in a small 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.	
		$\begin{array}{c} \frac{1}{4} \begin{array}{c} \underline{S} 34 \\ \hline S 3 \\ \\ \hline 1940 \\ \\ \end{array}$ raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.	
,		S. 89° 37' E., on true line bet. secs. 3 & 34.	
		Asc. 20 ft. over a gently rolling SW. slope.	
	17.50	Spur, slopes NW.; desc. slightly.	
	30.00	Thence along a gently rolling N. slope.	
	40.09	The cor. of secs. 2, 3, 34 & 35, which is a sandstone, lox6x6 ins. above ground, mkd. with 4 notches on the W. face, in a small 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, 5 ft. base, 1½ ft. high, for cor. of secs. 2, 3, 34 & 35, with brass cap mkd.	
	•	T7N R28E S 34 S 35	
	• *	Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, none; undergrowth, meadow grass.	

U. S. GOVERNMENT PRINTING OFFICE 6-8155

chains N.89°24'E., on true line bet. secs. 2 and 35. Over rolling open land, sloping gently N. Ridge, bears NE. and SW.; desc. 40 ft. on SE. slope. 27.00 Four strand barbed wire fence, bears N.12°E. and S.12°W. 35.34 The $\frac{1}{4}$ sec. cor.; a sandstone, 8x8x3 ins. above ground, in a small mound of stone, mkd. $\frac{1}{4}$ on N. side. 40.09 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 ‡ sec. cor., with brass cap mkd. raise a mound of stone, 3 ft. base and 2 ft. high, N. of cor. N.89°29'E., on true line bet. secs. 2 and 35. Desc. 30 ft. on gentle SE. slope. 12.20 Draw, course S., from N.20°W.; asc. 30 ft. on gently rolling W. slope. Forest Service road, bears N.30°W. and S.30°E. 37.40 The cor. of secs. 1,2,35 and 36; a lava stone, 10x8x8 ins. above ground, in a small mound of stone, mkd. with 5 40.06 notates on W. and 1 notch on E. sides. 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. 1,2,35 and 36, with brass cap mkd. T7N R28E S 35 S 36 S 2 S 1 T6N 1940 raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor. Land, rolling mountainous. Soil, dark loam, gravelly and rocky, 2d and 3d rate. No timber; undergrowth, meadow grass. S.88°42'E., on true line bet. secs. 1 and 36. Over rolling land sloping gently W. 4.50 Spur, slopes S.30°W.; desc. 20 ft. on SE. slope. 12.50 Draw, course S.; asc. 80 ft. on gentle SW. slope. The $\frac{1}{4}$ sec. cor.; a sandstone, 18x12x6 ins. above ground, 40.00 in a small mound of stone, mkd. $\frac{1}{4}$ on N. side.

-673 b

chains

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 24 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 a sec. cor., with brass cap mkd.

raise a mound

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

S.89°06'E., on true line bet. secs. 1 and 36.

Asc. 60 ft. on open SW. slope.

9.20 Road, bears N. to Springerville and S.

15.70 Ridge-spur, bears N.30°W. and S.30°E.; desc. slightly.

18.70 Four strand barbed wire fence, bears N.26°W. and 8.26°E.

19.20 W. edge of dry lake bed, bears NW. and SE.; continue across level lake bottom.

33.10 E. edge of dry lake bed, bears N. and S.; asc. 20 ft. on SW. slope.

The cor. of Ts.6 and 7 N., Rs.28 and 29 E., an iron post, 3 ins. diam., set, mkd. and witnessed as described in the field notes of the W. Bdy. of T.6 N., R.29 E., resurveyed in 1936.

Land, rolling mountainous. Soil, dark loam, gravelly and rocky, 2d and 3d rate. No timber; undergrowth, meadow grass.

Dependent Resurvey of the Subdivisional Lines of T.6 N., R.28 E.

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

From the cor. of secs. 35 and 36, on S. bdy. of Tp.; described in the field notes of the S. bdy. of T.6 N., R.28 E., resurveyed under this group.

N.1°20°W., on true line bet. secs. 35 and 36.

Over rolling land sloping gently SE., thru dense timber and scattering undergrowth.

5.00 Spur, slopes SE.; descend slightly on rolling NE. slope.

25.80 Drain, course N.15°E., from Sw.

30.60 Same drain, course NW., from S.15°E.; desc. 30 ft. on gentle NW. slope.

	Chains	
	40.00	Spur, slopes NW.; desc. slightly over a NE. slope.
	42.18	Proportional distance.
	A. A.	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 4 sec. cor., with brass cap mkd.
	•	
		S 35 S 36 :
		from which
	•	A pine, 10 ins. diam., bears. S. $82\frac{1}{2}$ ° E., 36 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.
	. 1971 - .	A fir, 20 ins. diam., bears. N. 40°. W., 51 lks. dist., mkd. 4 S 35. B T.
	• 34 V.L	Desc. 60. ft. over a NE. slope, thru dense timber & scattering undergrowth.
	49.20	Drain, 15 lks. wide, course S. 80° E.; asc. 60 ft. over a SE. slope.
	62.00	Ridge, bears W. & SE.; desc. 170 ft. over a NE. slope.
	77.80	Stream bed, 10 lks. wide, water in places, course SE.; asc. 120 ft. over a SE. slope.
	84.36	The cor. of secs. 25, 26, 35 & 36, which is a sandstone, 20x10x8 ins., mkd. with 1 notch on each of the S. & E. edges.
	·	At point for cor.
	٠	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. 25, 26, 35 & 36, with brass cap mkd.
		. T6N R28E S 26 S 25 S 35 S 36
		1940 from which
		An original bearing tree:
	54.5	A pine, 10 ins. diam., bears S. 86½° E., 10 lks. dist., mkd. T 6 N R 28 E S 36 B T.
	The real control of the second control of th	No trace of the original NE. bearing tree.
		New bearing trees:
	- 1	A pine, 12 ins. diam., bears N. 32½° E., 39 lks. dist., mkd. T 6 N R 28 E S 25 B T.
•	5 P ** •	A fir, 20 ins. diam., bears S. 244° W., 90 lks. dist., mkd. T 6 N R 28 E S 35 B T.
		· A pine, 24 ins. diam., bears N. 43½ W., 92 lks. dist., mkd. T 6 N R 28 E S 26 B T.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine & grass.

16

_		
	Chains .	From the cor. of secs. 25, 30, 31 & 36, on the E. bdy. of the Tp., which is an iron post, 2 ins. diam., set, mkd. & witnessed as described in the field notes of the resurvey of the west boundary of T.6 N., R.29 E. N. 89° 48' W., on true line bet. secs. 25 & 36.
	· · · · •	Along a gentle S. to SW. slope, thru dense timber & scattering undergrowth.
	9•50	Ridge, bears N. & SE.; desc. 25 ft. over a gentle SW. slope.
	15.20	Drain, course SW.; asc. slightly over a gentle SE. slope.
	21.10	Spur, slopes SW.; asc. 310 ft. over a NW. slope.
	29,00	Spur, slopes. S. 10° W., from. E.; continue descent.
	32 . 90	North Fork of Black River, 25 lks. wide, 10 ins. deep, course S. 10°. W., about 6 chs. dist., thence SE.; asc. 180 ft. over a SE. slope.
	39.10	End of ascent, thence along a gentle S. to SE. slope.
	42.25	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 a sec. cor., with brass cap mkd.
	i.	\$ 25 \frac{4}{8} 36 1940 from which
		A fir, 6 ins. diam., bears S. $36\frac{1}{2}$ ° W., 36 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.
	•	A fir, 6 ins. diam., bears N. $48\frac{1}{2}$ ° W., 83 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
	•	Asc. 140 ft. over a SE. slope.
	51.50	Thence along a gentle S. to SE. slope.
	70.70	Drain, course S.
	84.50	The cor. of secs. 25, 26, 35 & 36.
	•	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine & grass.
		N. 0° 34' E., on true line bet. secs. 25 & 26.
	•	Asc. 105 ft. over a S. slope, thru dense timber & scattering undergrowth.
	23.50	Ridge spur, bears E. & W.; desc. 80 ft. over a N. slope.
	32.80	Draw, course E.; asc. 70 ft. over a S. slope.
	39.65	The point for the $\frac{1}{4}$ sec. cor. as determined from the original bearing tree.

	T.6 N., R.28 E.
chains	
	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}{2}\$ sec. cor., with brass cap mkd.
:	4
	's 26 s 2 5
r -	1940 from which
	The original bearing tree:
•	A pine, 10 ins. diam., bears N.39°E., 18 lks. dist., mkd. ‡ S BT.
	New bearing trees:
	A'pine, 14 ins. diam., bears N.182°E., 51 lks. dist., mkd. 4 S 25 BT.
•	A'pine, 18 ins. diam., bears S.82°W., 21 lks. dist., mkd. 4 S 26 BT.
	N.2°12'E., on true line bet. secs. 25 and 26.
	Asc. 40 ft. on gentle S. slope.
5.22	Four strand barbed wire fence, bears N.70°E. and S.70°W.
12.50	Spur, slopes S.30°E.; desc. 20 ft. on NE. slope.
16.50	Head of swale, course SE.; asc. 70 ft. on SE. slope.
28.00	Ridge-spur, slopes E.; desc. 70 ft. on broken NE. slope.
39.92	At this point determined by the method of double proportion:
	Set an iron post, 3 ft. leng, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 23,24,25 and 26, with brass cap mkd.
	T6N R28E
	<u>s 23 s 24</u> s 26 s 25
	1940 from which
- - - - - - - - - - - - - - - - - - -	A spruce, 12 ins. diam., bears N.383°E., 28 lks. dist., mkd. T 6 N R 28 E S 24 BT.
	A fir, 24 ins. diam., bears S.35°E., 29 lks. dist., mkd. T 6 N R 28 E S 25 BT.
	A fir, 18 ins. diam., bears S.144°W.; 43 lks. dist., mkd. T 6 N R 28 E S 26 BT.
	A fir, 14 ins. diam., bears N.5°W., 55 lks. dist., mkd. T 6 N R 28 E S 23 BT.
	Land, rolling mountainous. Soil, dark loam, gravelly and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine and grass.

	chains	
· · · · · · · · · · · · · · · · · · ·		From the cor. of secs. 19;24,25 and 30, on E. bdy. of Tp; an iron post, 2 ins. diam., set, mkd. and witnessed as described in the field notes of the west boundary of T.6 N., R.29 E., resurveyed in 1936.
		N.89°42'W., on true line bet. secs. 24 and 25.
	un en skå	Over nearly level bottom land, thru scattering timber and undergrowth.
	1.10	North Fork of Black River, 30 lks. wide, 1 ft. deep, course S.12°W., from N.13°W.; continue over bottom land.
	4.00	Stream, 5 lks. wide, course SE.; asc. 80 ft. on broken NE. slope.
	23.30	Same stream, course N.60°E., from SW.; asc. 40 ft. on SE. slope.
· ·	30.50	Same stream, course SE., from N.60°W.; asc. 50 ft. on NE. slope.
	40.23	Proportional distance:
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.
	,	<u> </u>
		1940 from which
		A spruce, 12 ins. diam., bears N.42\(\frac{1}{2}\) E., 129 lks. dist., mkd. \(\frac{1}{2}\) S 24 BT.
•	≟ ·	No other tree available.
	•	Raise a mound of stone, 3 ft. base and 2 ft. high, N. of cor.
		Asc. 100 ft. on gentle NE. slope.
4	46.30	Forest Service road, bears SE. and NW.
•	50.80	Enter timber, bears S.60°E. and N.60°W.
	65.00	Low spur, slopes N.; desc. slightly on NW. slope.
	66.00	South end of sheep corrals, on line.
	69.70	Small drain, course N.; asc. 50 ft. on NE. slope.
	80.46	The cor. of secs. 23,24,25 and 26.
		Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine and grass.
		N.3°00'W., on true line bet. secs. 23 and 24.
) ;		Desc. 50 ft. on NE. slope, thru dense timber and scattering undergrowth.
	6.90	From this point a small spring of good water bears S.552°W., about 8.60 chs. dist.

4.

	Chains	
	8.10	Stream, 5 lks. wide, course E.; asc. 130 ft. over a SE. slope.
	9.80	Forest Service road, bears E. & W.
	11.25	Old fence line, bears NW. & SE
	39•94	The $\frac{1}{4}$ sec. cor., which is a lava stone, $12x10x8$ ins. above ground, mkd. $\frac{1}{4}$ on W. face, in a small mound of stone.
		At point for cor.
	,	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original stone deposited at the base, for 4 sec. cor., with brass cap mkd.
		$\frac{1}{4}$
		S 23 S 24
		1940
,		from which
	•	The original bearing tree:
		A pine stump, 12 ins. diam., bears N. 9^{3} W., 16 lks. dist., mkd. $\frac{1}{4}$ S B T.
	•	New bearing trees:
	•	A pine, 14 ins. diam., bears S. $58\frac{3}{4}$ ° E., 52 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.
		A pine, 12 ins. diam., bears S. $56\frac{3}{4}$ ° W., 129 lks. dist., mkd. $\frac{1}{4}$ S 23 B T. N. 1° 43' E., on true line bet. secs. 23 & 24. Desc. slightly over a gentle NW. slope.
	6.50	Leave timber, bears E. & SW.
	11.00	Enter marshy land, bears E. & W.
	15.40	Leave marshy land, bears SE. & W.; asc. 15 ft. over a S. slope.
	16.00	Enter timber, bears SE. & W.
	27.50	Spur, slopes NE.; desc. 80 ft. over a N. slope.
	40.14	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. 13, 14, 23 & 24, with brass cap mkd.
	•	T6N R28E S 14 S 13 S 23 S 24
		1940 from which
		A yellow pine, 40 ins. diam., bears N. 84° E., 386
		lks. dist., mkd. T 6 N R 28 E S 13 B T.
		A yellow pine, 40 ins. diam., bears S. 5½° E., 98 lks. dist., mkd. T 6 N R 28 E S 24 B T.
		,

20

	. , ., 1, 10 14, 11, 20 15,
Chains	A pine, 10 ins. diam., bears S. $5\frac{3}{4}$ ° W., 95 lks. dist., mkd. T. 6 N R 28 E S 23 B T.
•	A pine, 12 ins. diam., bears N. 894° W., 231 lks. dist., mkd. T.6 N R 28 E S 14 B T.
	From this cor. a spring of good water, boxed with stone
•	masonry, bears N. 70° 45' W., 25.46 chs. dist.; a stream about 2 lks. wide drains northwesterly from spring.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
	From the cor. of secs. 13, 18, 19 & 24, on the E. bdy. of the Tp.; an iron post, 2 ins. diam., set, mkd. & witnessed as described in the field notes of the resurvey of the west boundary of T.6 N., R.29 E. N. 89° 01' W., on true line bet. secs. 13 & 24.
	Asc. 90 ft. over a NE. slope.
21.10	Low spur, slopes N.; desc. slightly over a gentle W. slope
40.09	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, 2 ft. high, for ½ sec. cor., with brass cap mkd.
	S 13 S 24 1940
42.30	Draw, course N.; asc. slightly over a gently rolling E. slope.
54.80	Old road, bears N. & S.
59.10	Enter timber, bears NW. & SE.
62.10	Spur, slopes NE.; thence along a gentle N. slope.
68.50	Leave timber, bears NE. & SW.
75.00	Graded road, bears NE. to Springerville & S. 85° W.
79.70	Same road, bears N. 80° W. & S. 80° E.
80.18	The cor. of secs. 13, 14, 23 & 24.
	Land, rolling mountainous. Soil, dark loam & rocky, 1st & 2nd rate. Timber, pine, fir, spruce & aspen bet. 59 & 70 chs.; undergrowth, 2nd growth timber & grass.
· .	
•	
, .	

		1 · . 0 N · , R · 20 E ·
	Chains	N. 0° 43' W., on true line bet. secs. 13 & 14.
		Desc. 120 ft. over a N. slope.
•	0.15	Graded road, bears S. 60° E. to Springerville & N. 60° W.
	10.00	Drain, course N. from SW.; desc. 20 ft. down same.
	12.80	North Fork of Black River, 20 lks. wide, 12 ins. deep, course N. 80° E. from N. 60° W.; asc. 110 ft.over S:slope.
	40.12	The $\frac{1}{4}$ sec. cor., which is a small mound of stone. I find no marked stone.
		At point for cor. in the center of the mound.
		Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a glass bottle & a stone, $4x4x1\frac{1}{2}$ ins., mkd. X, deposited at the base, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		s 14 s 13
		1940 Raise a mound of stone
		N. 0° 31' E., on true line bet. secs. 13 & 14.
		Asc. 55 ft. over a gentle S. slope.
	15.00	Low spur, slopes S. 10° W.; thence along a gentle W.slope.
	40.14	The cor. of secs. 11, 12, 13 & 14, which is a small mound of stone. I find no marked stone.
	•	At point for cor. in the center of the mound.
		Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, with a small stone, mkd. X, deposited at the base, and in a mound of stone, 5 ft. base, 28 ins. high, for cor. of secs. 11, 12, 13 & 14, with brass cap mkd.
		T6N R28E S 11 S 12 S 14 S 13
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
	•	
		From the cor. of secs. 7, 12, 13 & 18, on the E. bdy. of the Tp.; an iron post; 2 ins. diam., set, mkd. & witnessed as described in the field notes of the resurvey of the west boundary of T.6 N., R.29 E. N. 88° 43' W., on true line bet. secs. 12 & 13.
	*.	Asc. 80 ft. over a gentle E. slope, along Forest Service drift fence.
	7.10	Enter timber, bears N. & S.; old road, bears N. & S.

22

	Chains	
	9.90	Leave fence, bears S. 85° W. from E.
•	19.80	Spur, slopes S.; same fence bears N. & S., 80 lks. dist. to fence cor., from which fences extend N. & N. 80° E.; over a gentle W. to NW. slope.
	20.90	Leave timber, bears SE. & NW.
	39.97	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 4 sec. cor., with brass cap mkd.
	•	S 12 S 13. 1940 from which
		A yellow pine, 24 ins. diam., bears S. 56° W., 222 lks. dist., mkd. 4 S 13 B T.
		A yellow pine, 24 ins. diam., bears N. 61° W., 334 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
		Along a gentle S. slope.
	41.90	Enter timber, bears S. 10° E. & N.
	47:90	Spur, slopes SE.; over rolling land sloping gently SW.
	66.50	Graded road, bears N. 10° W. to Springerville & S. 30° E.
	70.50	Draw, course SE.; asc. slightly over an E. slope.
	7 7.90	Spur, slopes S.; desc. slightly.
_	79•94	The cor. of secs. 11, 12, 13 & 14.
	•	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine & grass.
		N. 0° 21' E., on true line bet. secs. 11 & 12.
		Desc. slightly along a gentle W. slope.
	7 • 7.0	Head of drain, course W.; asc. 320 ft. over a gentle S. slope.
	8.70	Old road, bears N. 80° W. & E.
	21.00	Enter timber, bears W. & SE.
	39.50	The $\frac{1}{4}$ sec. cor., which is a lava stone, $14x12x10$ ins. above ground, mkd. $\frac{1}{4}$ on W. face, in a small mound of stone.
	•	At point for cor.

Chains	
•	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the original stone deposited at the base, for 4 sec. cor., with brass cap mkd.
	S 11 S 12
• ·	
. policie.	The Original bearing tree:
	A pine, 16 ins. diam., bears N. 78° E., 26 lks. dist., markings overgrown. I remark this tree: 4 S 12 B T.
:	A new bearing tree:
	Å pine, 12 ins. diam., bears S. 77° W., 37 lks. dist., mkd. $\frac{1}{4}$ S 11 B T.
	N. 0° 56' W., on true line bet. secs. 11 & 12.
	Asc. 35 ft. over a S. slope.
6.00	End of ascent, bears NE. & SW.; thence over nearly level land.
15.00	Flat topped spur, slopes NE.; along a gentle E. slope.
25.50	Leave timber, bears E. & W.
38.40	Drain, course SE.; asc. slightly.
38.64	The cor. of secs. 1, 2, 11 & 12, which is a small mound of stone. I find no marked stone.
	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. 1, 2, 11 & 12, with brass cap mkd.
	T6N R28E S 2 S 1
	S 11 S 12
	1940 raise a mound
THE CALL CALL CALL CALLS SEE THE	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
	From the cor. of secs. 1, 6, 7 & 12, on the E. bdy. of the Tp.; an iron post, 2 ins. diam., set, mkd. & witnessed as described in the field notes of the resurvey of the west boundary of T.6 N., R.29 E., S. 89° 50' W., on true line bet. secs. 1 & 12.
•	Over rolling land sloping gently E.

Chains	
13.08	Spur, slopes S.; Forest Service drift fence bears S. 75° E. & N. 75° W.; over gently rolling land sloping SW.
19.88	Forest Service drift fence bears S. & N., about 5 chs. dist. to fence cor., from which fences extend N., S., E. & W.
32.20	Graded road, bears N. to Springerville & S. 03° E.
34.70	Shallow draw, course S.; asc. slightly over an E. slope.
38.10	Enter timber, bears NW. & SE.
39.30	Spur, slopes S.; descend slightly.
39.65	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., on a cross (+), on bedrock, and in a mound of stone, 7 ft. base, 3 ft. high, for 4 sec. cor., with brass cap mkd.
	$ \begin{array}{c c} $
•	A pine, 12 ins. diam., bears N. 40½° E., 35 lks. dist., mkd. ¼ S 1 B T.
	A pine, 10 ins. diam., bears S. $53\frac{1}{4}$ ° E., 37 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
	Desc. 85 ft. over a gentle SW. slope.
56.60	Head of draw, course SE.; asc. 90 ft. over a gentle SE. slope.
70.80	Spur, slopes SE.; thence along a gentle S. slope.
73.80	Leave timber, bears N. & S.
79.30	The cor. of secs. 1, 2, 11 & 12.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
	N OO AOL T
	N. 0° 49' E., on true line bet. secs. 1 & 2.
4.55	Asc. slightly over a gentle S. slope. Forest Service drift fence, bears E. & W.
21.00	Enter timber, bears E. & W.
26.00	Spur, slopes S. 80° W.; desc. 60 ft. over a gentle N.
	slope.
41.49	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.

TO A WAY TO SEE THE

		
0	hains	1/4
	•	· S 2 S 1
		1940
	•	from which
	· ·	A fir, 12 ins. diam., bears N. $15\frac{1}{4}$ ° E., 92 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
		A Norway pine, 9 ins. diam., bears S. $18\frac{1}{2}$ ° W., 27 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.
		Desc. 55 ft. over a N. slope.
	44.50	Leave timber, bears E. & W.
	59.60	Wide draw, course W.; asc. slightly.
	59.20	Drain, course SW. from N. 10° E.; asc. slightly.
	76.70	Old road, bears NW. & SE.
	82.45	The cor. of secs. 1, 2, 35 & 36, on the N.bdy. of the Tp.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
		From the cor. of secs. 34 & 35, on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 28 E., resurveyed under this group.
	•	N. 1° 17' W., on true line bet. secs. 34 & 35.
		Over rolling land sloping gently N.
	3.70	Graded road, bears E. & W. to Springerville; enter timber, bears E. & W.; asc. slightly over a S. slope.
٠	7•40	Point of spur, slopes E.; desc. 40 ft. over a gentle N. slope.
	11.40	Dry wash, 60 lks. wide, course NW.; along a gently rolling SW. slope.
	17.40	Old road, bears NE. & S.
	24:50	Ridge, bears SE. & NW.; desc. 140 ft. over a N. slope.
	34.20	Drain, course W.; continue descent.
	41.00	Leave timber, bears NE. & SW.
	42.42	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.
		·
		S 34 S 35
		1940

	Chains	from which
		A fir, 6 ins. diam., bears N. $3\frac{1}{4}$ ° E., 190 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.
		A fir, 6 ins. diam., bears N. 30° W., 145 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.
	43:70	Wash, water in places, 10 lks. wide, course NE.; asc. 155 ft. over a SE. slope.
	46.50	Enter timber, bears NE. & SW.
	64.10	Spur, slopes SE.; over gently rolling land sloping NE.
	79.00	Spur, slopes E.; desc. 30 ft.
	84 . 84	The cor. of secs. 26, 27, 34 & 35, which is a sandstone, loxlox6 ins. above ground, mkd. with l notch on S. & 2 notches on E. edges.
		At point for cor.
		Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, with the original stone deposited at the base, and in a mound of stone to top, for cor. of secs. 26, 27, 34 & 35, with brass cap mkd.
		T6N R28E
•		\$ 27 S 26 S 34 S 35 1940
		Criginal bearing trees:
	A STATE OF THE STA	A fir; 8 ins. diam., bears S. 70° E., 61 lks. dist.,
		now dead & decayed, markings illegible.
		A fir, 16 ins. diam., bears S. 20° W., 27 lks. dist., now dead & decayed, markings illegible.
		New bearing trees:
		A fir, 8 ins. diam., bears N. 30° E.; 31 lks. dist., mkd. T 6 N R 28 E S 26 B T.
		A spruce, 6 ins. diam., bears S. 403° E., 33 lks. dist., mkd. T 6 N R 28 E S 35 B T.
	•	A fir, 10 ins. diam., bears S. $13\frac{1}{2}$ ° W., 60 lks. dist., mkd. T 6 N R 28 E S 34 B T.
		A fir, 8 ins. diam., bears N. 37° W., 34 lks. dist., mkd. T 6 N R 28 E S 27 B T.
		Land, rolling mountainous. Soil, dark loam & rocky, 1st to 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine:

	T.6 N., R.20 E.
chains	From the cor. of secs. 25,26,35 and 36.
•	N.89°18'W., on true line bet. secs. 26 and 35.
	Asc. 60 ft. on gently rolling SE. slope, thru heavy timber and scattering undergrowth.
29.65	Four strand barbed wire fence, bears NW. and SE.
40.05	Proportional distance:
	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.
	<u>s 26</u> 4 5 35
	1940 from which
	A pine, 8 ins. diam., bears N.44°E., 77 lks. dist., mkd. 4 S 26 BT.
•	A fir, 14 ins. diam., bears S.20½°W., 43 lks. dist., mkd. ½ S 35 BT.
	Continue along gentle SE. slope.
44.40	Slope changes to SW.; desc. 110 ft.
63.90	Wash, 20 lks. wide, course S.75°E., from NW.; asc. 100 ft. on gentle NE. slope.
75.50	Spur, slopes N.; continue along N. slope.
78.00	Change to NE. slope; asc. 20 ft.
80.10	The cor. of secs. 26,27,34 and 35.
	Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, aspen and spruce; undergrowth, 2d growth pine and grass.
	N.0°54°E., on true line bet. secs. 26 and 27.
•	Desc. 20 ft. on NE. slope, thru heavy timber and scattering undergrowth.
2.50	Drain, course E.; asc. 30 ft. on SE. slope.
5.00	Spur, slopes E.; desc. 60 ft. on N. slope.
10.20	Wash, 20 lks. wide, course S.80°E.; asc. 130 ft. on SE. slope.
24.00	Ridge, bears S.80°E. and N.70°W.; desc. 25 ft. on NE. sl ope.
26.00	Leave timber, bears E. and W.
32.35	Four strand barbed wire fence, bears E. and S.80°W.
33.50	Drain, 40 lks. wide, course E.; asc. 40 ft. on SE. slope.
34. 00	Enter timber, bears E. and W.
38.80	Proportional distance:

_		
	chains	
		Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for \$\frac{1}{2}\$ sec. cor., with brass cap mkd.
		1/4
		s 27 s 26
		1940 from which
	•	A pine, 8 ins. diam., bears S.334°E., 48 lks. dist., mkd. 4 S 26 BT.
		A pine, 10 ins. diam., bears S.492°W., 35 lks. dist., mkd. 4 S 27 BT.
		Continue over rolling land, slopes gently SE.
	66.40	Spur, slopes SW.; desc. 50 ft. on gentle NE. slope.
	77.60	The cor. of secs. 22,23,26 and 27; a pine, 14 ins. diam., mkd. Ton S23 on NE., R20E S26 on SE., S27 on SW. and S22 on NW. sides, with 2 notches on S. and 2 notches on E. sides; from which:
		A pine, 20 ins. diam., bears S.5°W., 12 lks. dist., mkd. T 6 N R 28 E S 27 BT.
		A pine, 16 ins. diam., bears N.45°E., 25 lks. dist., mkd. T 6 N R 28 E S 23 BT.
		Witness cor. is described in field notes of line bet. secs. 22 and 23.
		Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine and grass.
		From the cor. of secs. 23,24,25 and 26.
		S.89°25'W., on true line bet. secs. 23 and 26.
	• ,	Asc. 100 ft. on gently rolling NE. slope, thru dense timber and scattering undergrowth.
	18.10	Spur, slopes SE., from N.60°W.; desc. slightly on SW. slope.
	30.50	Slope changes to SE.; asc. 25 ft.
	40.40	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 4 sec. cor., with brass cap mkd.
		<u>\$ 23</u> 4 8 26
		1940 from which
	•	A spruce, 18 ins. diam., bears S.37 \pm °E., 56 lks. dist., mkd. \pm S 26 BT.
١		

	Chains	A pine 16 ins. diam., bears N.72 $\frac{3}{4}$ W., 102 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.
	;	Ascend 20 ft. over a gentle SE. slope.
	50.10	Spur, slopes S. 60° W.; desc. 20 ft. over a WW. slope.
	64.70	Leave timber, bears S. 80° E. and N. 20° W.
	66.10	Small drain, course N. 20° W.; asc. 30 ft. over a NE. slope.
	68.70	Enter timber, bears N. and S.
	80.80	The cor. of secs. 22, 23, 26 and 27.
		Land, rolling mountainous. Soil, dark loam and rocky, 2nd and 3rd rates. Timber, pine, fir, spruce and aspen; undergrowth, 2nd growth pine.
		N. 0° 08' W., on true line bet. secs. 22 and 23.
	*.	Along a gently rolling E. slope, thru timber and scattered undergrowth.
٠	0.10	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness cor. of secs. 22,,23, 26 and 27, with brass cap mkd.
		T6N R28E S 22 S 23
		\$ 27 \$ 26 W C 1940
		from which
		A pine, 14 ins. diam., bears V. 32° E., 113 lks. dist., mkd. W C T 6 N R 28 E S 23 B T.
	•	A fir, 12 ins. diam., bears S. 12° E., 64 lks. dist., mkd. W C T 6 N R 28 E S 26 B T.
		A pine, 6 ins. diam., bears S. $26\frac{1}{4}$ W., 34 lks. dist., mkd. W C T 6 N R 28 E S 27 B T.
		A fir, 20 ins. diam., bears N. $39\frac{1}{4}$ W., 56 lks. dist., mkd. W C T 6 N R 28 E S 22 B T.
	5.00	Spur, slopes N. 60° E.; desc. 90 ft. over a NW. slope.
	16.00	Drain, course NE.; asc. 25 ft. over a gentle SE. slope.
	17.50	Graded road, bears WE. to Springerville and SW. to Buffalo Crossing.
	20.80	Spur, slopes S. 80° E.; desc. 60 ft. over a ME. slope.
	39.00	Spur, slopes E.; desc. slightly.
	40.52	The \(\frac{1}{2}\) sec. cor., which is a yellow pine, 30 ins. diam., mkd. \(\frac{1}{2}\) on \(\mathbb{W}\). face, from which

	Chains	The original bearing tree: A yellow pine, 32 ins. diam., bears S. 40° E., 25 lks. dist., mkd. 5 B T.
		North, on truelline bet. secs. 22 and 23.
	-	Descend 15 ft. over a NE. slope, thru dense timber and scattered undergrowth.
	0.10	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness \(\frac{1}{4} \) sec. cor., with brass cap mkd.
		1
		S 22 S 23
		w 'c
		1940 . from which
		A fir, 6 ins. diam., bears S. 88° E., 36 lks. dist., mkd. W C & S 23 B T.
		A fir, 14 ins. diam., bears N. 65° W., 85 lks. dist., mkd. W C 1 S 22 B T.
	1.80	Drain, course E.; asc. 43 ft. over a SW. slope.
	8.00	Spur, slopes E.; desc. 50 ft. over a N. slope.
	14.00	Spur, slopes E.; desc. 50 ft. over a N. slope; Timber becomes scattered.
	37•40	Drain, course SE.; asc. slightly over a gentle SE. slope.
	40.08	The cor. of secs. 14, 15, 22 and 23, which is an aspen, 10 ins. diam., mkd. T 6 N S 13 on NE., R 28 E S 23 on SE., S 22 on SW., and S 15 on NW. faces, with 3 notches on S. and 2 notches on E. edges, from which
	•	An aspen, 12 ins. diam., bears N. 45° E., 35 lks. dist., mkd. T 6 N R 28 E 8 14 B T.
	-	An aspen, 10 ins. diam., bears N. 10° W., 12 lks. dist., mkd. T 6 N R 28 E S 15 B T.
	•	For witness cor. see the field notes of the line bet. secs. 14 and 15.
	•	Land, rolling mountainous. Soil, dark loam and rocky, 2nd and 3rd rates. Timber, pine fir, aspen and spruce; undergrowth, 2nd growth pine.
	•	
	, · •	
		From the cor. of secs. 13, 14, 23 and 24.
		S. 89° 55' W., on true line bet. secs. 14 and 23.
	<u>.</u>	Along a gentle N. slope.
	4•90	Graded road, bears WE. to Springerville and SW. to Buffalo Crossing.
- 1	j	

Chains 8.50	Drain, course WE.; asc. slightly over a gentle SE. slope.
29.00	Spur, slopes N. from SE.; along a gently rolling S. slope.
40.00	Proportional dist.
	Set am iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	S 14
	$\frac{1}{4} \frac{\text{S } 14}{\text{S } 23}$
	1940 raise a mound of stone, 3 ft. high, N. of cor.
	Along gentle S. slope.
49.70	Short spur, slopes SW.; desc. 60 ft. over a NW. slope.
60.20	Ravine, 4 lks. wide, course NE.; asc. 60 ft. over a SE. slope.
70.50	Enter timber, bears 3. and NE.
80.00	The cor. of secs. 14, 15, 22 and 23.
	Land, rolling mountainous. Soil, dark loam, rocky, 2nd rate. Timber, pine, fir, and spruce; undergrowth, 2nd growth pine.
	M. 1° 25' E., on true line bet. secs. 14 and 15.
	Ascend 90 ft. over a gentle 3E. slope, thru dense timber and scattered undergrowth.
0.10	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness cor. of secs. 14, 15, 22 and 23, with brass cap mkd.
-	T6N R28E S 15 S 14
	S 22 S 23
	1940 from which
	A fir, 18 ins. diam., bears N. 30° E., 30 lks. dist., mkd. W C T 6 N R 28 E S 14 B T.
	A yellow pine, 14 ins. diam., bears S. $60\frac{1}{4}$ E., 29 lks. diat., mkd. W C T 6 V R 28 E S 23 B T.
	A spruce, 18 ins. diam., bears S. 562 N., 128 lks. dist., mkd. W C T 6 N R 28 E S 22 B T.
	A fir, 8 ins. diam., bears W. 17° W., 129 lks. dist., mkd. W C T 6 N R 28 E S 15 B T.
16.70	Spur, slopes E.; desc. 220 ft. over a NE, slope.
30.50	Branch of North Fork of Black River, 15 lks. wide, water in places, course E.; asc. 120 ft. over a S. slope.

Chains 31.50 Old road, bears E. and W. 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 a sec. cor., with brass cap mkd. 39.84 S 15 S 14 1940 from which A yellow pine, 20 ins. diam., bears S. $78\frac{1}{4}$ E., 28 lks. dist., mkd. $\frac{1}{4}$ S B T. (This is a bearing tree of the original tree cor.) I additionally mark this bearing tree to read: W C $\frac{1}{4}$ S 14 B T. A pine, 18 ins. diam., bears S. 46° W., 90 lks. dist., mkd. W C $\frac{1}{4}$ S 15 B T. The $\frac{1}{4}$ sec. cor., which is a yellow pine, 34 ins. diam., mkd. $\frac{1}{4}$ S. on W. face. The above described bearing tree bears S.63 $\frac{1}{2}$ ° E. 35 lks. dist. W. 0° 17' E., on true line bet. secs. 14 and 15. 39.94 Asc. slightly over a gentle S. slope. 1.00 Leave timber, bears E. and W. 14.00 Slope changes to NE.; desc. 120 ft. 15.70 Enter timber, bears SE. and W. 18.70 Leave timber, bears SE. and W. North Fork of Black River, 20 lks. wide, 8 ins. deep, course SE. from W.; asc. 155 ft. over a SE. slope. 23.40 25.70 Enter timber, bears SE. and W. 35.80 Spur, slopes SE.; desc. 25 ft. over a gentle ME. slope. The cor. of secs. 10, 11, 14 and 15, which is a basalt 39.50 stone, 20x12x8 ins., mkd. with 4 notches on S. and 2 notches on E. edges. 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. **T6N R28**E S 10 S 11

T6N R28E s 10 | S 11 s 15 | S 14 1940

from which

Original bearing trees:

A yellow pine, 22 ins. diam., bears $^{\text{N}}$. 23° E., .32 lks. dist., mkd. T 6 N R 28 E S 11 B T.

An aspen stump, badly decayed, bears N. 22° W., 33 lks. dist., no markings remain.

Chains	Wew bearing trees:
	A fir, 14 ins. diam., bears S. $74\frac{1}{2}$ ° E., 96 lks. dist., mkd. T 6 N R 28 E S 14 B T.
	A yellow pine, 40 ins. diam., bears S. 41° W., 39 lks. dist., mkd. T 6 N R 28 E S 15 B T.
	A pine, 6 ins. diam., bears N. 39° W., 45 lks. dist., mkd. T 6 N R 28 E S 10 B T.
	Land, rolling mountainous. Soil, dark loam, rocky, 3rd and 4th rates. Timber, pine, aspen, fir and spruce; undergrowth, 2nd growth pine.
-	
	From the cor. of secs. 11, 12, 13 and 14.
*	s. 89° 15' W., on true line, bet. secs. 11 and 14.
	Over rolling land sloping gently W.
17.10	Dry bed of creek, 30 lks. wide, intermittent stream of water, course SE., about 3.50 chs. dist., thence SW.; asc. 50 ft. over a NE. slope.
21.30	Enter dense timber and scattered undergrowth, bears SE. and SW.
33•30	Ridge, bears M. 70° W. and S. 70° E.; desc. slightly over a WW. slope.
39•36	Froportional dist.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for sec. cor., with brass cap mkd.
	S 11
	1 S 14
	1940 from which
	A pine, 8 ins. diam., bears S. 1430 W., 63 lks. dist., mkd. 7 S 14 B T.
	A pine, 28 ins. diam., bears N $47\frac{1}{4}$ W., 279 lks. dist., mkd. $\frac{1}{4}$ S 11 B T.
52.00	Slope changes to SE.; asc. slightly.
59.20	Slope changes to SW.; desc. slightly.
73.20	Drain, 10 lks. wide, course 3E.; asc. 30 ft. over an E. slope.
78.72	The cor. of secs. 10, 11, 14 and 15.
	Land, rolling mountainous. Soil, dark loam and rocky, 2nd and 3rd rates. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.
 * 1 **	

ECTY NA.

Dependent Resurvey of the Subdivisional Lines of T. 6 M., R. 28 E.

Chains $ilde{ t N}_{ullet}$ 0° 25' $ilde{ t M}_{ullet}$, on true line bet. secs. 10 and 11. Along gently rolling S. slope, thru dense timber and scattered undergrowth. 12.70. Three strand barbad wire fence, bears NE. and SW. Wash, 10 lks. wide, course SE. 13.60 18.50 Spur, slopes S. 70° E.; desc. slightly over a gentle WE. slope. 26.00 Leave timber, bears NW. and SE. .. 31.10 Truck trail, bears SE. and W. 32.40 Stream bed, 50 lks. wide, water in places, course SE. Wash, 20 lks. wide, course S. 85° E. from NW., enter timber, bears S. 85° E. and W.; asc. 80 ft. over a SW. 34.70 slope. Proportional distance. 40.25 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 sec. cor., with brass cap mkd. s 10|s 11 1940 from which A pine, 8 ins. diam., bears S. 66° E., 30 lks. dist., mkd. $\frac{1}{4}$ S 11 B T. A fir, 18 ins. diam., bears S. 37° W., 38 lks. dist., mkd. $\frac{1}{4}$ S 10 B T. Asc. 45 ft. over a gentle SW. slope. 45.00 Spur, slopes W.; along a W. slope. 48.30 Slope changes to NW.; desc. 70 ft. Stream bed, 15 lks. wide, water in places, course S. 60° W. from N. 10° E.; asc. 60 ft. over a gentle SE. slope. 54.80 68.00 Point of spur, slopes E.; desc. 25 ft. over a gentle NE. Same stream bed, course S. 10°.E. from N. 20° W.; asc. 72.40 15 ft. The cor. of secs. 2, 3, 10 and 11, which is the stump of a fir tree, 14 ins. diam. This tree is lying on the ground, having been chopped down and the markings destroy-80.50 ed. Original bearing tree, a fir, 16 ins. diam., bears S. 321° E., 16 lks. dist., markings overgrown. For witness cor. see the field notes of the line bet. secs. 2 and 3. Land, rolling mountainous. Soil, dark loam and rocky, 2nd and 3rd rates. Timber, pine, fir, aspen and spruce; undergrowth, 2nd growth pine.

_		
	Chains	From the cor. of secs. 1, 2, 11 & 12.
		N. 87° 55' W., on true line bet. secs. 2 & 11.
		Over nearly level land, draining northeasterly.
,	35.70	Drainage changes to southwesterly.
	39•27	The $\frac{1}{4}$ sec. cor., which is a sandstone, $20x16x2$ ins. above ground, mkd. $\frac{1}{4}$ S on N. face.
		At point for cor.
		Set an iron post, 3 ft. long, 1 in. 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 4 sec. cor., with brass cap mkd.
		$ \frac{1}{4} \frac{S}{S} \frac{2}{1940} $
		S. 89° 52' W., on true line bet. secs. 2 & 11.
	•	Asc. slightly over a gentle SE. slope.
	6.90	Four strand barbed wire fence, bears N. 89° E. & S. 89° W.
	8.60	Four strand barbed wire fence, bears N. 10° E.& S.10° W.
	8.70	Enter timber, bears NE. & SW.
	18.70	Ridge, bears NE. & SW.; desc. 135 ft. over a SW. slope.
	37.70	Top of cliffs, bears N. & S.; desc. 50 ft. over same.
	38.00	Base of cliffs, bears N. & S.; desc. slightly.
	39.71	The cor. of secs. 2, 3, 10 & 11.
		Land, level to rolling mountainous. Soil, dark loam & rocky, 2nd to 4th rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine & grass.
		N OR Oli W on thus line bet good 2 t 7
		N. 0° 01' W., on true line bet. secs. 2 & 3. Asc. 120 ft. over a SW. slope, thru dense timber & scat-
		tering undergrowth.
	0.10	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness cor. of secs. 2, 3, 10 & 11, with brass cap mkd.
	·-	T6N R28E S 3 S 2
		S 10 S 11 W C
		1940 from which
	,	A bearing tree of the original tree cor.
		A fir, 16 ins. diam., bears S. $21\frac{1}{2}$ ° E., 26 lks. dist.
		markings overgrown. I remark this tree: W C T 6 N R 28 E S 11 B T.
	. 1	· · · · · · · · · · · · · · · · · · ·

i	4.	, , , , , , , , , , , , , , , , , , , ,
	Chains	New bearing trees:
		A pine, δ ins. diam., bears N. $40\frac{1}{4}$ ° E., 25 lks. dist., mkd. W C T δ N R 28 E S 2 B T.
		A fir, 8 ins. diam., bears S. 404° W., 51 lks. dist., mkd. W C.T 6 N R 28 E S 10 B T.
	•	A fir, 6 ins. diam., bears N. 49½° W., 46 lks. dist., mkd. W C T 6 N R 28 E S 3 B T.
	14.40	Spur, slopes SW.; along a W. slope.
	27.70	Four strand barbed wire fence, bears E. & W.; an old pole corral, about 2 chs. sq., bears E., 50 lks. dist.
	29.00	Asc. slightly over a SW. slope.
	31.30	Rocky spur, slopes W.; desc. 50 ft. over a NW. slope.
	40.39	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 ½ sec. cor., with brass cap mkd.
	. • .	
		S 3 S 2
		. 1940 from which
	•	A fir, 10 ins. diam., bears N. $84\frac{1}{4}$ ° E., 13 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.
		A fir, 8 ins. diam., bears S. 86° W., 24 lks. dist., mkd. 4 S 3 B T.
		Desc. 25 ft. over a gentle NW. slope.
	41.30	Leave timber, bears E. & W.
	45.10	'Stream bed, 20 lks. wide, water in places, course SW., from E.; asc. 100 ft. over a SW. slope.
	73.00	Ridge, bears E. & SW.; desc. slightly.
	80.33	The cor. of secs. 2, 3, 34 & 35, on the N.bdy. of the Tp.
	•	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir; aspen & spruce; undergrowth, 2nd growth pine & grass.
		From the cor. of secs. 33 & 34, on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 28 E., resurveyed under this group.
		N. 1° 40' W., on true line bet. secs. 33 & 34.
		Desc. 90 ft. over a NE. slope, thru dense timber & scattering undergrowth.
	6.50	Leave timber, bears NW& SE.

Chains 7.70	Graded road, bears NW. to Springerville & SE.
11.00	Draw, course N. 60° E.; asc. 40 ft. over a SE: slope.
12.70	Same road, bears N. 75° E. & SW.
20.20	Spur, slopes SE. from W.; desc. 30 ft. over a NE. slope.
23.90	Draw, course S. 60° E.; asc. 110 ft. over a S. slope.
25.10	Graded road, bears S. 60° E. & N. 60° W.
37.00	Spur, slopes S. 80° E.; desc. slightly.
40.34	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
•	4
	s 33 s 34
	1940 from which
	A spruce, 20 ins. diam., bears N. $60\frac{3}{4}$ ° E., 18 lks.
	dist., mkd. 4 S 34 B T.
	A spruce, 14 ins. diam., bears N. 833 W., 27 lks. dist., mkd. 4 S 33 B T.
	Desc. 120 ft. over a NE. slope.
59•40	Leave timber, bears NW. & SE.
62.50	Draw, course SE.; asc. 135 ft. over a SE. slope.
 67.40	Enter timber, bears NW. & SE.
80.68	At this point determined by the method of single proportional measurement in latitude and record distance in departure from the east,
,	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 27, 28, 33 & 34, with brass cap mkd.
	T6N R28E S 28 S 27
	S 33 S 34
	from which
	A fir, 48 ins. diam., bears N. 55° E., 33 lks. dist., mkd. T 6 N R 28 E S 27 B T.
	A pine, 20 ins. diam., bears S. $39\frac{1}{2}$ ° E., 42 lks. dist., mkd. T 6 N R 28 E S 34 B T.
	A pine, 10 ins. diam., bears S. $18\frac{1}{2}$ ° W., 44 lks. dist., mkd. T 6 N R 28 E S 33 B T.
	A fir, 50 ins. diam., bears N. 50° W., 90 lks. dist., mkd. T 6 N R 28 E S 28 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine & grass.

_		
	Chains	From the cor. of secs. 26, 27, 34 & 35.
		S. 87° 34' W., on true line bet. secs. 27 & 34.
		Asc. 125 ft. over a gentle NF. slope, thru dense timber & scattering undergrowth.
	16.00	Spur, slopes N.; desc. 100 ft. over a NW. slope.
	23.80	Leave timber, bears N. & S.
	31.50	Graded road, bears N. to Springerville & S.
	33.00	Drain, course N. 70° E.; asc. slightly over a gently rolling SE. slope.
	40.155	Proportional distance.
		Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a sandstone, 8x6x2 ins., mkd. X, deposited at the base, and in a mound of stone to top, for ½ sec. cor., with brass cap mkd.
	e e	$\frac{1}{4} \frac{S}{S} \frac{27}{34}$
		⁺ S 34 1940
	60.20	Enter timber, bears NE. & S.; asc. 180 ft. over a gentle SE. slope.
	80.31	The cor. of secs. 27, 28, 33 & 34.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine & grass.
		N. 1° 19' E., on true line bet. secs. 27 & 28.
		Asc. 140 ft. over a SE. slope, thru dense timber & scat-
		tering undergrowth.
	13.40	Spur, slopes S. 60° E.; desc. 45 ft. over a NE. slope.
	27.20	Head of small drain, course N. 70° E.; asc. slightly over a gentle S. slope.
	33.10	Spur ridge, slopes NE.; along a gentle W. slope.
	33.66	Four strand barbed wire fence, bears E. & W.
	40.33	Proportional distance.
	,	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	•	s 28 s 27
	•	1940 . from which
		A fir, 12 ins. diam., bears N. $27\frac{1}{2}$ ° E., 28 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.

Chains .	A pine, 16 ins. diam., bears N. 89½° W., 43 lks. dist., mkd. ¼ S.28 B T.
•	Asc. 35 ft. along a gentle W. to SW. slope.
54.10	Spur, slopes W.; desc. 140 ft. over a NW. slope.
75.10	Slope changes to SW.; asc. 15 ft.
80.66	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. 21, 22, 27 & 28, with brass cap mkd. TON R28E S 21 S 22
	s 28 s 27 1940
;	from which
	A spruce, 12 ins. diam., bears N. $68\frac{1}{4}$ ° E., 62 lks. dist., mkd. T 6 N R 28 E S 22 B T.
	A spruce, 20 ins. diam., bears S. $14\frac{1}{4}$ ° E., 59 lks. dist., mkd. T 6 N R 28 E S 27 B T.
•	A pine, 20 ins. diam., bears S. $51\frac{1}{2}$ ° W., 40 lks. dist., mkd. T 6 N R 28 E S 28 B T.
	A fir, 26 ins. diam., bears N. $59\frac{1}{2}$ ° W., 37 lks. dist., mkd. T 6 N R 28 E S 21 B T.
	Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
•	From the cor. of secs. 22, 23, 26 & 27.
•	S. 89° 44' W., on true line bet. secs. 22 & 27.
	Asc. 40 ft. over a NE. slope, thru dense timber & scattering undergrowth.
14.00	Spur, slopes SE.; desc. 30 ft. over a SW. slope.
20.90	Graded road, bears NE. to Springerville & S.
23.50	Head of small drain, course S.; asc. 70 ft. over a SE. slope.
39.81	Proportional distance
	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 4 sec. cor., with brass cap mkd.
	S 22 S 27

Chains	
•	A spruce, 10 ins. diam., bears S. $18\frac{1}{4}$ ° W., 22 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.
	A spruce, 12 ins. diam., bears N. 23° W., 71 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	Asc. 100 ft. over a gentle SE. slope.
63.50	Ridge spur, slopes NE.; desc. 80 ft. over a SW. slope.
79.62	The cor. of secs. 21, 22, 27 & 28.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine & grass.
	N. 0° 04' E., on true line bet. secs. 21 & 22.
	Asc. slightly over a gently rolling SW. slope, thru dense timber & scattering undergrowth.
4.90	Slope changes to NW.; desc. 70 ft.
.17.90	Slope changes to NE.; desc. 60 ft.
40.32	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	S 21 S 22
	1940 from which
	A spruce, 12 ins. diam., bears N. $83\frac{1}{4}$ ° E., 70 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	A spruce, 14 ins. diam., bears S. 65° W., 21 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.
	Desc. 60 ft. over a gentle NE. slope.
45.80	Draw, course NW.; asc. slightly over a SW. slope.
50.90	Slope changes to NW.; desc. 90 ft.
66.80	Branch of North Fork of Black River, 20 lks. wide, water in places, course N. 30° E. from S. 15° W.; asc.slightly.
72.60	Draw, course SE.; asc. 100 ft. over a SW. slope.
80.64	At this point determined by the method of double proportional measurement.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 15, 16, 21 & 22, with brass cap mkd.
	T6N R28E S 16 S 15 S 21 S 22 1940

	Chains	from which
		A yellow pine, 24 ins. diam., bears N. 58° E., 49 lks. dist., mkd. T 6 N R 28 E S 15 B T.
•	* 1	. A fir., 10 ins. diam., bears S. 20° E., 53 lks. dist., mkd. T 6 N R 28 E S 22 B T.
		A fir, 8 ins. diam., bears S. $1\frac{1}{2}$ ° W., 40 lks. dist., mkd. T 6 N R 28 E S 21 B T.
		A fir, 8 ins. diam., bears N. 17° W., 53 lks. dist., mkd. T 6. N R 28 E S 16 B T.
	•	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & meadow grass.
		From the cor. of secs. 14, 15, 22 & 23.
	•	S. 89° 44' W., on true line bet. secs. 15 & 22.
		Over rolling land sloping gently SE., thru dense timber & scattering undergrowth.
	19.00	Ridge, bears NE. & SW.; desc. 80 ft. over a NW. slope.
	38.00	Leave timber, bears NE. & S.
	39 . 68 5	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 4 sec. cor., with brass cap mkd.
	•	
	8.	A fir, 12 ins. diam., bears N. 702° E., 158 lks. dist., mkd. 4 S 15 B T.
		A fir, 6 ins. diam., bears S. $44\frac{1}{2}$ ° W., 145 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
TO A STREET WARRY OF THE PARTY	43.60	Branch of North Fork of Black River, 15 lks. wide, water in places, course NE. from S. 80° W.; asc. 50 ft. over a SE. slope, thru dense timber & scattering undergrowth.
	58.00	Point of spur, slopes S.; desc. slightly.
	68.00	Same stream bed, at curve, course SE. from SW.; asc. 120 ft. over a SE. slope.
	78.20	Spur, slopes SW.; desc. slightly.
	79.37	The cor. of secs. 15, 16, 21 & 22.
	•	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine & grass.

Chains	N. 0° 02' E., on true line bet. secs. 15 & 16.
8.	Asc. 10 ft. over a gentle SW. slope, thru dense timber & scattering undergrowth.
6.50	Spur, slopes S. 20° E. from NW.; desc. 45 ft. over a NE. slope.
8.00.	Leave timber, bears NW. & SE.
19.05	Four strand barbed wire fence, bears S. $76\frac{1}{4}$ ° W. & N. $76\frac{1}{4}$ °E.
24.90	Draw, course S. 80° E.; asc. slightly
33.00	Low spur, slopes S. 80° E.; desc. slightly.
40.32	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	4
	s 16 s 15.
	. 1940 raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
45.00	Head of draw, course E.; asc. slightly.
50.00	Low spur, slopes NE.; desc. 45 ft. over a N. slope.
60.80	Draw, course NE. from W.; asc. slightly along an E. to SE. slope.
64.00	Slope changes to NE.; desc. 90 ft
71.70	North Fork of Black River, 20 lks. wide, 1 ft. deep, course S. 82° E.; asc. 130 ft. over a SW. slope.
73.70	Enter timber, bears E. & W.
80.64	The cor. of secs. 9, 10, 15 & 16, which is a sandstone, 12x8x4 ins. above ground, mkd. with 4 notches on S. & 3 notches on E. edges, in a mound of stone, 3 ft. base, 2 ft. high.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 6 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. 9, 10, 15 & 16, with brass cap mkd.
	T6N R28E S 9 S 10 S 16 S 15 1940 from which
	A spruce, 10 ins. diam., bears N. $70\frac{1}{4}$ ° E., 50 lks. dist., mkd. T 6 N R 28 E S 10 B T.
	A spruce, 20 ins. diam., bears S. $18\frac{3}{4}$ ° E., 71 lks. dist., mkd. T 6 N R 28 E S 15 B T.

_		
	Chains	A pine, 26 ins. diam., bears S. 53° W., 214 lks. dist., mkd. T.6 N R.28 E S 16 B T.
		A fir, 12 ins. diam., bears N. 9° W., 50 lks. dist., mkd. T 6 N R 28 E S 9 B T. This cor. is on a spur, slopes SE.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine & grass.
-		
		From the cor. of secs. 10, 11, 14 & 15.
	1.	N. 89° 41' W., on true line bet. secs. 10 & 15.
		Asc. 40 ft. over a gently rolling E. slope, thru dense timber & scattering undergrowth.
	4.55	Four strand barbed wire fence, bears N. & S.
	5.00	Timber becomes very scattering.
	20.00 20.75 25.50	Spur, slopes SE.; desc. 50 ft. over a SW. slope. Four strand barbed wire fence, bears N. 63° W. & S. 63° E. Timber becomes dense, bears NW. & SE.
	32.00	Drain, course S.; asc. 60 ft. over a SE. slope.
	39.50	Spur, slopes SW.; desc. slightly; leave timber, bears S. 85° W. & NE.
	40.47	The point for the 4 sec. cor. as determined from the original bearing tree.
	. •	Set an iron post, 3 ft. long, 1 in. diam., on an X, on a stone ledge, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
-	•	$\frac{1}{4} \frac{\text{S } 10}{\text{S } 15}$
	•	1940 from Which
		The original bearing tree:
		A pine, 24 ins. diam., bears S. 45° E., 90 lks. dist., mkd. $\frac{1}{4}$ S B T. I additionally mark this tree to read: $\frac{1}{4}$ S 15 B T.
		A new bearing tree:
		A pine, 12 ins. diam., bears N. $55\frac{1}{2}$ ° E., 162 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.
		N. 89° 08' W., on true line bet. secs. 10 & 15.
	4	Along a gentle S. slope.
	10.60	Drain, course S.
	13.60	Desc. 150 ft. over a W. slope.
	21.80	Four strand barbed wire fence, bears N. 82 E.& S.82 W.
	30.20	Wash, 40 lks. wide, course S. from NW.; asc. 115 ft. over an E. slope.
	i	

	Chains		
	37.00	Enter timber, bears NW. & SE.	
,	. 38.20	Spur, slopes SE.; desc. slightly.	
	39.90	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 & grass.	
		N. 0° 13' E., on true line bet. secs. 9 & 10.	
	. V.	Desc. 80 ft. over a NE. slope, thru dense timber & scattering undergrowth.	
	7.50	Draw, course E.; asc. 130 ft. over a SE. slope.	
	22.50	Leave timber, bears N. 30° W. & S. 30° E.	
	38.50	Draw, course S. 30° E.; asc. slightly.	
	39.08	Four strand barbed wire fence, bears N. 70% E. & S.70% W.	
,	40.48	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.	
		1/4	
		· · s 9 s 10	
		1940	
	•	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.	
		Asc. 20 ft. over a gentle SW. slope.	
	49.00	Four strand barbed wire fence, bears S. 33% E. & N.33% W.	
	50.00	Low spur, slopes SE. from N. 20° W.; asc. 40 ft. over a SE. slope.	
	51.00	Enter timber, bears E. & W.	
	60.50	Short spur, slopes S. 80° E.; desc. 20 ft. over a NE. slope.	
	65.50	Head of small drain, course S. 80° E.; asc. 30 ft. over a S. slope.	
	7 0.50	Low spur, slopes E.; desc. slightly.	
	75.50	Forest Service road, bears SE. & N. 60° W.; draw, near head, course S. 70° E.; asc. slightly over a SE. slope.	
	80.96	The cor. of secs. 3, 4, 9 & 10, which is a mound of stone, 3 ft. base, 2 ft. high. I find no marked stone.	
		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. 3, 4, 9 & 10, with brass cap mkd.	
	į l		

		T.O N., R.2O E.
	chains	
	,	T6N R28E
		<u>s 4 s 3</u> <u>s 9 s 10</u>
	·	1940 from which
		The original bearing tree:
		A pine, 30 ins. diam., bears N.78½°W., 54 lks. dist., mkd. T 6 N R 28 E S 4 BT.
		New bearing trees:
		A pine, 12 ins. diam., bears N.59°E., 27 lks. dist., mkd. T 6 N R 28 E S 3 BT.
		A pine, 16 ins. diam., bears S.582° E., 125 lks. dist., mkd, T 6 N R 28 E S 10 BT.
•	1	A pine, 20 ins. diam., bears S.723°W., 99 lks. dist., mkd. T 6 N R 28 E S 9 BT.
	•	Land, rolling mountainous. Soil, dark loam, gravelly and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine and grass.
		From the cor. of secs. 2,3,10 and 11.
		N.89°06'W., on true line bet. secs. 3 and 10.
		Desc. 30 ft. on W. slope, thru scattering timber.
	1.80	Stream bed, 30 lks. wide, water in places, course S.20°E.; asc. 140 ft. on E. slope.
	5.00	Timber becomes dense.
	15.30	Spur, slopes S.; desc. 25 ft. on W. slope.
	23.60	Drain, course N.; asc. 25 ft. on gentle NE. slope.
	39.81	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.
		1 S 3 4 S 10
		1940 from which
·		A fir, 6 ins. diam., bears N.8°W., 62 lks. dist., mkd. 4 S 3 BT.
		A spruce, 6 ins. diam., bears S.16% E., 6 lks. dist., mkd. 4 S 10 BT.
		Asc. 30 ft. on NE. slope.
	43.50	Spur, slopes NE.; desc. slightly on W. slope.
	55.50	Spur, slopes SE.; desc. 130 ft. on SW. slope.
	73.50	End of descent, bears NW. and SE.; over nearly level land.

		1.0 N., N.20 D.
	chains	
	79.62	The cor. of secs. 3,4,9 and 10.
		Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, aspen and spruce; undergrowth, 2d growth pine and grass.
	,	N.0°34'W., on true line bet. secs. 3 and 4.
		Asc. 10 ft. on SE. slope, thru dense timber and scattering undergrowth.
	1.50	Ridge, bears N.80°E. and S.30°W.; desc. 60 ft. on NW. slope.
	13.70	Draw, course S.60°W.; asc. 150 ft. on SW. slope.
	32.50.	Four strand barbed wire fence, bears S.893°E. and N.893°W.
	39•94	The point for \(\frac{1}{4} \) sec. cor.; determined from original bearing tree.
	•	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
		4
		s 4 s 3
		1940 from which
	,	The original bearing tree:
r	,	An aspen, 10 ins. diam., bears N.5°W., 33 lks. dist., mkd. 4 S 4 BT.
		New bearing trees:
		A pine, 16 ins. diam., bears $8.754^{\circ}E$., 70 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.
	•	A pine, 24 ins. diam., bears N.60°W., 80 lks. dist., mkd. 4 S 4 BT.
		N.0°06'E., on true line bet. secs. 3 and 4.
		Asc. 25 ft. on SW. slope, thru timber and scattering undergrowth.
	8.00	Spur, slopes N.70°W.; desc. 70 ft. on NW. slope.
	16.00	Leave timber, bears E. and W.
	21.00	Head of small drain, course SW.; asc. 40 ft. on SW. slope.
	25.20	Forest Service road, bears E. and W.
	35.10	Draw, course SW.; asc. 20 ft. on SW. slope.
	40.38	The cor. of secs. 3,4,33 and 34, on N. bdy. of Tp.
		Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, grass.

Dependent Resurvey of the Subdivisional Lines of

		T. 6 N., R. 28 E.
	Chains	From the cor. of secs. 32 & 33, on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 20 E., resurveyed under this group.
		N. 1° 19' W., on true line bet. secs. 32 & 33.
		Along a gentle W. slope.
	1.70	Drain, course SW.; asc. 20 ft. over a gentle S. slope.
	7.70	Enter dense timber & scattering undergrowth, bears SW. & E., about 1 ch. dist., thence NE.
	8.00	Spur, slopes E. from NW.; asc. 170 ft. over a SE. slope.
	14.00	Forest Service, one wire, telephone line, bears SE. & W.
	·14.70	Old road, bears NE. & SW.
	33.00	Top of vertical cliff, 30 ft. high, faces S.
	33.70	Spur, slopes SW.; thence along a gentle W. slope.
	40.45	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.
		\$ 32 \s 33 1940 from which
	·	A spruce, 6 ins. diam., bears N. $81\frac{1}{4}$ ° E., 7 lks. dist., mkd. $\frac{1}{4}$ ° S 33 B T.
		A fir, 8 ins. diam., bears S. $60\frac{1}{2}$ ° W., 50 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
		Desc. slightly along a gentle W. slope.
	75.50	From this point a pole corral bears W., about 5 chs. dist.
	80.90	At this point determined by the method of single proportional measurement in latitude and record distance in departure from the east, Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 28, 29, 32 & 33, with brass cap mkd.
		T6N R28E S 29 S 28 S 32 S 33

S 3218 33 1940

from which

A spruce, 12 ins. diam., bears N. 37° E., 47 lks. dist., mkd. T 6 N R 28 E S 28 B T.

A spruce, 10 ins. diam., bears S. 47° E., 79 lks. dist., mkd. T 6 N R 28 E S 33 B T.

A fir, 14 ins. diam., bears S. 53° W., 24 lks. dist., mkd. T 6 N R 28 E S 32 B T.

Chains	A fir, 14 ins. diam., bears N. 303° W., 19 lks. dist., mkd. T 6 N R 28 E S 29 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber, alder & ferns.
	From the cor. of secs. 27, 28, 33 & 34.
	N. 89° 13' W., on true line bet. secs. 28 & 33.
	Asc. 50 ft. over a gentle SE. slope, thru dense timber & scattering undergrowth.
21.00	Spur, slopes N.; desc. 110 ft. over a gentle W. slope.
39.83	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
•	\$\frac{1}{4} \frac{\text{S 28}}{\text{S 33}}.\$ \$\frac{1940}{\text{1940}}\$
-	from which
	A fir, 10 ins. diam., bears S. 234° W., 66 lks. dist., mkd. 4 S 33 B T.
	A fir, 6 ins. diam., bears N. 20° W., 52 lks. dist., mkd. 4 S 28 B T.
40.00	Leave timber, bears NW. & SE.
45.00	Slope changes to NE.; asc. slightly.
47.50	Graded road, bears NW. & S.
48.70	Enter timber, bears NW. & S.
70.00	Slope changes to NW.; desc. slightly.
79.68	The cor. of secs. 28, 29, 32 & 33.
•	Land, rolling mountainous. Soil, dark loam & rocky; 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.
	N. 1° 47' E., on true line bet. secs. 28 & 29.
	Desc. 40 ft. over a gentle NW. slope, thru dense timber & scattering undergrowth.
14.50	Leave timber, bears SW. & N. 80° E.
14.80	Unimproved road, bears SW. & N. 80° E.
18.00	Slope changes to NE.; desc. 70 ft.
31.96	Forest Service wire fence, bears E. & W.

Chains	
40.46	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.
. •	4
	raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Desc. slightly over a NE. slope.
43.40	Draw, course E.; asc. slightly.
48.10	Short spur, slopes E.; desc. 25 ft. over a NE. slope.
56.10	Draw, course NW.; asc. 105 ft. over a SW. slope.
57.40	Graded road, bears NW. & SE.
61.20	Enter timber, bears E. & W.
69.50	Spur, slopes W.; desc. 120 ft. over a NW. slope.
80.92	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. 20, 21, 28 & 29, with brass cap mkd. T6N R28E
	S 20 S 21 S 29 S 28
	· ·1940 from which
	A fir, 6 ins. diam., bears N. 193° E., 89 lks. dist., mkd. T 6 N R 28 E S 21 B T.
	A fir, 12 ins. diam., bears S. 44° E., 63 lks. dist., mkd. T 6 N R 28 E S 28 B T.
	A pine, 6 ins. diam., bears S. 633° W., 50 lks. dist., mkd. T 6 N R 28 E S 29 B T.
	A fir, 10 ins. diam., bears N. $72\frac{1}{2}$ ° W., 19 lks. dist., mkd. T 6 N R 28 E S 20 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
_	From the cor. of secs. 21, 22, 27 & 28.
•	N. 88° 59' W., on true line bet: secs. 21 & 28.
	Desc. 85 ft. over a gentle SW. slope, thru dense timber & undergrowth.

50

Dependent	Resurvey	οf	the	Subdivisional	Lines	of
•	Т.	6	Ν.,	R. 28 E.		

_		
	Chains	
	13.10	Small drain, course N. 20° W.; asc. 45 ft. over a NE. slope.
	19.io	Spur, slopes NW.; desc. 140 ft. over a SW. slope.
	28.50	Four strand barbed wire fence, bears N. 25° W. & S.25°E.
	31.00	Leave timber, bears N. 20° W. & S. 20° E.
	32.60	Draw, course N. 20° W. from SE.; asc. 70 ft. over a NE. slope.
	37.10	Enter timber, bears N. & SE.
	39.52	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.
		A spruce, 10 ins. diam., bears N. 214° E., 17 lks. dist., mkd. 4 S 21 B T.
		A spruce, 10 ins. diam., bears S. $13\frac{1}{4}$ ° E., 45 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
	•	Asc. 40 ft. over a NE. slope.
	44.10	Slope changes to NW.; desc. 80 ft.
	55.90	Leave timber, bears N. & S.
	59.60	Slope changes to NE.; asc. 50 ft.
	62.10	Enter timber, bears NW. & SE.
•	77.10	Spur, slopes N.; desc. 40 ft. over a NW. slope.
	79.04	The cor. of secs. 20, 21, 28 & 29.
	•	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & grass.
٠,	•	
		N. 0° 15' W., on true line bet. secs. 20 & 21.
		Desc. 20 ft. over a NW. slope, thru dense timber & scattering undergrowth.
	1.40	Leave timber, bears SW. & E.
	4.20	Draw, course E. from SW.; asc. 150 ft. over a SE. slope.
	23.00	Spur, slopes E.; desc. 20 ft. over a NE. slope.
	32.60	Draw, course E.; asc. 30 ft. over a SE. slope.
	40.44	Proportional distance.

		Dependent Resurvey of the Subdivisional Lines of T6 N., R. 28 E.
	Chains	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.
		s 20 s 21
		1940 raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	•	Asc. slightly over a gently rolling SE. slope.
	75•70	Spur, slopes E.; along a gentle E. slope.
	7 8.70	Forest Service wire fence, bears N. 77° E. & S. 77° W.
	80.88	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. 16, 17, 20 & 21, with brass cap mkd.
	•	T6N R28E S 17 S 16 S 20 S 21
	•	1940 from which
	•	. A yellow pine, 30 ins. diam., bears N. 16½° E., 511 lks. dist., mkd. T 6 N R 28 E S 16 B T.
		A yellow pine, 24 ins. diam., bears N. $33\frac{1}{4}$ ° W., 221 lks. dist., mkd. T 6 N R 28 E S 17 B T.
		No other bearing trees available.
		Raise a mound of stone, 3½ ft. base, 3 ft. high, W. of cor.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen on S. 1.40 chs.; undergrowth, 2nd growth pine & grass.
		From the cor. of secs. 15, 16, 21 & 22.
		N. 88° .54' W., on true line bet. secs. 16 & 21.
	_	Desc. 45 ft. over a SW. slope, thru dense timber & scattering undergrowth.
j.	3.30	Ravine, 15 lks. wide, course S. 20° E.; asc. 70 ft. over a SE. slope.
	5.30	Four strand barbed wire fence, bears N. & S.
	10.70	Spur, slopes N.; desc. 30 ft. over a W. slope.
	14.50	Leave timber, bears N. & S.

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

15.70

Chains				
32.00	Ridge, bears NE. & SW.; desc. slightly.			
32.30	Enter timber, bears NE. & SW.			
36.60	Leave timber, bears N. & S.			
39.70	Dim road, bears NW. & SE.			
39•73	Proportional distance.			
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 4 sec. cor., with brass cap mkd.			
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
•	1940			
	from which.			
	A pine, 20 ins. diam., bears N. $79\frac{1}{4}$ ° E., 444 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.			
	A pine, 30 ins. diam., bears S. 78° E., 335 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.			
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.			
40.90	Drain, course NE.; asc. slightly over an E. slope.			
71.60	Four strand barbed wire fence, bears S.77°W. & N.77°E.			
79.46	6 The cor. of secs. 16, 17, 20 & 21.			
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspan; undergrowth, grass.			
,				
	N. 0° 15' W., on true line bet. secs. 16 & 17.			
,	Along a gentle E. slope.			
6.70	Leave timber, bears E. & W.			
10.30	South end of pole corral, on line.			
16.00	Seep spring, drains E			
17.14	A spring of good water bears E., 56 lks. dist., drains SE.			
17.20	Leave timber, bears SE. & NW			
19.60	The NW. cor. of a log cabin bears E., 120 lks. dist.			
21.10	The NE. cor. of a three room log cabin bears W., 100 lks. dist.			
40.44	The $\frac{1}{4}$ sec. cor., which is a lava stone, 12x14x3 ins. above ground, mkd. $\frac{1}{4}$ on W. face, in a small mound of stone.			
	At point for cor.			
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original stone deposited at the base, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.			

Chains	1/4		
	s 17 s 16		
	1940		
	from which		
	A willow, 8 ins. diam., bears N. 85° W., 246 lks. dist., mkd. $\frac{1}{4}$ S 17 B T.		
	No other bearing trees available.		
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.		
	N. 1° 17' W., on true line bet. secs. 16 & 17.		
9.10	Desc. 95 ft. over a NE. slope.		
22.00	Wash, 10 lks. wide, course E.; along a gently rolling SE. slope.		
39.36	The cor. of secs. 8, 9, 16 & 17, which is a small mound of stone. I find no marked stone.		
	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. 8, 9, 16 & 17, with brass cap mkd.		
•	. т6n r28e		
	S 17 S 16		
•	1940 from which		
	A pine, 20 ins. diam., bears S. 84° W.; 310 lks. dist., mkd. T 6 N R 28 E S 17 B T.		
	A pine, 30 ins. diam., bears N. 12° W., 262 lks. dist., mkd. T 6 N R 28 E S 8 B T.		
	No other bearing trees available.		
	Raise a mound of stone, 3½ ft. base, 2½ ft. high, W. of cor.		
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.		
	From the cor. of secs. 9, 10, 15 & 16.		
	N. 89° 32' W., on true line bet. secs. 9 & 16.		
	Desc. 110 ft. over a SW. slope, thru timber & undergrowth.		
13.40	Leave timber, bears N. & SE.		
19.70	North Fork of Black River, 25 lks. wide, 6 ins. deep, course S. 70° E.; asc. slightly over a NE. slope.		
30.90	Wash, 15 lks. wide, course S. 70° E. from NW. asc. 70 ft. over a SE. slope.		

Chains				
40.20	Proportional distance.			
	Set an iron post, 3 ft. long, 1 in. diam., on an X, on bedrock, and in a mound of stone to top, for ½ sec. cor., with brass cap mkd.			
	S 9 S 16 1940 S S S S S S S S S			
	Asc. slightly over a gently rolling SE. slope.			
46.40	Wash, 10 lks. wide, course SE.; asc. slightly over a gently rolling NE. slope.			
74.40	Spur, slopes SE.; desc. slightly.			
80.40	The cor. of secs. 8, 9, 16 & 17.			
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, scattering pine, fir, aspen & spruce; undergrowth, 2nd growth timber & grass.			
•	N. 1º 06' W., on true line bet. secs. 8 & 9.			
	Asc. slightly over a SE. slope.			
3.60	Spur, slopes SE.; desc. slightly over a gentle NE. slope.			
10.30	Four strand barbed wire fence, bears E. & SW.			
35.80	Draw, 15 lks. wide, course S. 30° E.; asc. slightly.			
40.08	The $\frac{1}{4}$ sec. cor., which is a small mound of stone. I find no marked 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 $\frac{1}{4}$ sec. cor., with brass cap mkd.			
	4			
	s 8 s 9 · · ·			
	1940			
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.			
	N. 2° 30' E., on true line bet. secs. 8 & 9.			
	Asc. 40 ft. over a S. slope.			
8.50	Spur, slopes S. 60° E.; desc. slightly over a gently rolling N. slope.			
32.30	Desc. 60 ft. abruptly over a NW. slope.			
40.04	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. 4, 5, 8 & 9, with brass cap mkd.			

Ī	Chains	_
1		T6N R28E
		s 8 s 9
		raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	ν.	Land, rolling mountainous.
		Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
		From the cor. of secs. 3, 4, 9 & 10.
	• .	S. 89° 59' W., on true line bet. secs. 4 & 9.
		Asc. slightly over a SE. slope, thru dense timber & scattering undergrowth.
	2.30	Ridge, bears N. 30° E. & S. 30° W.; desc. 30 ft. over a SW. slope.
	3•95	Four strand barbed wire fence, bears $S.4\frac{1}{4}$ °W. & $N.1\frac{1}{2}$ °E.
	5.00	Leave timber, bears N. & SE.
	17.10	Forest Service road, bears N. & SE.
	20.00	Small drain, course NW.; desc. slightly over a gently rolling NW. slope.
	39 . 85 5	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.
		. S 4
		$\frac{1}{4} \frac{s}{s} \frac{4}{9}$
	and the same of th	1940 raise a mound
		of stone, 3 ft. base, 2 ft. high, N. of cor.
		Desc. 60 ft. over a NW. slope.
	51.15	Rocky wash, 25 lks. wide, course SW., water in places; asc. 50 ft. over a SE. slope.
	54.40	Rocky spur, slopes S.; desc. 50 ft. over a SW. slope.
	57.20	North Fork of Black River, 25 lks. wide, water in places, course S. 20° E.; asc. 40 ft. over a NE. slope.
	64.50	Spur, slopes N. 20° W. from S.; desc. slightly over a gently rolling NW. slope.
	79.71	The cor. of secs. 4, 5, 8 & 9.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen on E. 5 chs.; undergrowth, 2nd growth timber & grass.

Chains	N. 0° 34' W., on true line bet. secs. 4 & 5.
	Desc. slightly over a NW. slope.
1.60	Forest Service Road, bears N. 10° E. & S. 10° W.
3 . 70 .	North Fork of Black River, 25 lks. wide, water in places, course S. 88° E. from S. 58° W.; asc. 130 ft. over a S. slope.
5.50	Same road, bears NE. & SE.
31.00	Spur, slopes S. 60° E.; desc. 35 ft. over a N. slope.
40.00	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.
. :	$\begin{array}{c} \cdot \text{S 5} & 4 \\ & 1940 \\ & \text{raise a mound} \\ \text{of stone, 2 ft. base, } 1\frac{1}{2} \text{ ft. high, W. of cor.} \end{array}$
	Desc. 25 ft. over a gentle N. slope.
47.00	Draw, course E.; asc. 45 ft. over a SE. slope.
60.00	Spur, slopes E.; desc. 40 ft. over a NE. slope.
72.80	Draw, course SE.; asc. 90 ft. over a SW. slope.
80.01	The cor. of secs. 4, 5, 32 & 33, on the N. bdy. of the Tp.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
	From the cor. of secs. 31 & 32, on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 28 E., resurveyed under this group.
•	North, on true line bet. secs. 31 & 32, on record bearing.
•	Asc. slightly along top of spur, slopes SE. from N., thru dense timber & scattering undergrowth.
10.00	Leave timber, bears NE. & SW.
16.00	Head of drain, course W.; asc. 50 ft. over a S. slope.
23.50	Enter scattering timber, bears NW. & E.
24.26	A yellow pine, 24 ins. diam., on line, mkd. with 2 notches on each of the N. & S. faces.
28.60	Forest Service, one wire, telephone line, bears N.763°W., & S.763°E.
29.20	Ridge, bears N. 75° W. & N. 70° E.; old road on ridge; desc. 50 ft. over a NW. slope.
1	

			4308
Dependent Resurvey of	the Subdivisional	Lines of	2000

		T. 6 N., R.28 E.
	chains	
	30.00	From this point a pole corral bears E., 2.50 chs. dist.
	31.00	Leave timber, bears SE. and W.
•	40.00	Record distance, Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
		<u>†</u>
:		s 31 s 32
		1940 raise a mound of
	<u> </u>	stone, 3 ft. base and 2 ft. high, W. of cor.
	46.56	S. bank of Big Lake, artificial, bears N.343°E. and S.343°W. Set temp. point.
:		Land, rolling mountainous. Soil, dark loam and rocky, 2d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth timber and grass.
		From the cor. of secs. 28,29,32 and 33.
	·	West, on true line bet. secs. 29 and 32, on record bearing.
		Desc. slightly over gentle NW. slope; thru dense timber and scattering undergrowth.
	1.50	Leave timber, bears N. and S.
	3.60	Old road, bears N. and S. to corral, about 5 chs. dist.
	16.80	Enter timber, bears N. and S.
	23.50	Leave timber, bears NE. and SW.
	25.90	Forks of ungraded road, bears S. and SW., from NE.
4	36.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground; for witness \(\frac{1}{2} \) sec. cor., with brass cap mkd.
		WC 4 S 32
	·	1940 raise a mound of
		stone, 4 ft. base and 3 ft high, N. of cor.
	36.20	East bank of Big Lake, bears N.8°E. and S.63°W. Set temp. point.
	40.00	True point for $\frac{1}{4}$ sec. cor. falls in lake.
		Land, rolling mountainous. Soil, dark loam and rocky, 1st and 2d rate.
,		Timber, pine, fir, spruce and aspen; undergrowth, 2d growth timber and grass.
:		From the cor. of secs. 25,30,31 and 36, on W. bdy. of Tp.
,		East, on true line bet. secs. 30 and 31, on record bearing.
	•	Desc. 15 ft. on gentle E. slope, thru timber and undergrowth.
	1.00	Leave timber, bears NE. and SW.
•	3 • 55	Forest Service wire fence, bears N. and S.

		• • • • •
	chains	During and Marketta M
		Drain, course N.; continue on gentle N. slope.
	,	Enter timber, bears NE. and SW.
		Ridge, bears NE. and SW.; desc. 23 ft. on SE. slope.
	20.80	Leave timber, bears NW. and S.; head of draw, course SE.; continue on gentle S. slope.
	34.00	Change to SE. slope; desc. 40 ft.
	39.51	Record 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.
		4 S 30 · · · · · · · · · · · · · · · · · ·
	:	1940 raise a mound
		of stone, 3 ft. base and 2 ft. high, W. of cor.
		Desc. 45 ft. on SE. slope.
	40.63	Forest Service wire fence, bears NE. and SW.
	45•77	W. bank of Big Lake, bears N.173°W. and S.173°E. Set temp. point.
		Land, rolling mountainous. Soil, dark loam and rocky, 2d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth timber and grass.
		The cor. of secs. 19,20,29 and 30 is a lava stone, 20x12x8 ins. above ground, with no visible marks, witnessed by a mound of stone to the W.
	•	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. 19,20,29 and 30, with brass cap mkd.
		T6N R28E S 19 S 20 S 30 S 29
		1940 rebuild the mound
		of stone, 3 ft. base and 2 ft. high, W. of cor.
		South, on true line bet. secs. 29 and 30, on record bearing.
		Asc. slightly on gently rolling NE. slope; over open land.
	7.50	Old road, bears NE. and SW.
	10.00.	Slope changes to S.; desc. 40 ft.
-	19.60	From this point the cor. of old fences extending S. and E. bears E., 15 lks. dist.
	36.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 4x4x1 ins., mkd. X, deposited at the base, and in a mound of stone to top, for witness 4 sec. cor., with brass cap mkd.
		, in the state of

		T.O N., R.20 E.
	chains	. 4
		s 30 s 29
		w c
		1940
	36.19	North bank of Big Lake, bears $N.69\frac{1}{2}$ °E. and $S.80\frac{1}{2}$ °W. Set temp. point.
	40.00 49.17	Thence across arm of lake by triangulation. True point for \(\frac{1}{4}\) sec. cor. falls in lake. Bank of Big Lake, bears S.73\(\frac{1}{2}\)°E. and N.73\(\frac{1}{2}\)°W.; Set temp. point; asc. 40 ft. on N. slope.
	56.40	Spur, slopes E.; desc. 40 ft. on S. slope.
	61.13	Bank of Big Lake, bears N.874°W. and S.874°E.; set temp. point.
	• ••	Land, rolling mountainous. Soil, dark loam, gravelly and rocky, 2d and 3d rate. No timber; undergrowth, grass.
		From the cor. of secs. 20,21,28 and 29.
	·	S.89°58'W., on true line bet. secs. 20 and 29.
		Desc. 15 ft. on NW. slope, thru dense timber and scattering undergrowth.
	1.00	Leave timber, bears NE. and SW.; continue over open land.
	.3.50	Branch of North Fork of Black River, 20 lks. wide, dry, course N.37°E.; asc. 80 ft. on SE. slope.
	11.00	Slope changes to SW.; desc. slightly.
	16.50	Small drain, course S.; asc. 85 ft. on SE. slope.
•	20.00	Graded road, bears N. and S.
	25.90	Spur, slopes S.; desc. 25 ft. on SW. slope.
	30.40	Old road, bears NE. and SW.
	30.50	End of descent; continue on gently rolling land, slopes S.
	39 • 575	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.
		\$ 20 \$ 29
	• • .	1940 raise a mound
		of stone, 3 ft. base and 2 ft. high, N. of cor.
		Continue on gently rolling land, slopes SW.
	55.10	Draw, course S.60°E.; continue on gently rolling land, slopes NE.
	74.70	Road, bears NE. and SW.
	79.15	The cor. of secs. 19,20,29 and 30.
1		

	1.0 N., R.20 E.				
	chains	Land, rolling mountainous. Soil, dark loam, gravelly and rocky, 2d and 3d rate. Timber, pine, spruce, fir and aspen on E. 1 ch. only; Undergrowth, 2d growth timber and grass.			
		From the cor. of secs. 19,20,29 and 30.			
		N.89°41'W., on true line bet. secs. 19 and 30.			
		Over open, gently rolling land, slopes NE.			
	40.48	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.			
		r s 19 4 s 30			
	•	1940 raise a mound			
		of stone, 3 ft: base and 2 ft. high, N. of cor.			
	·	Cor. is on a low, flat ridge, bears N. and S.; desc. 60 ft. on gently rolling SW. slope.			
	65.50	Continue over level land.			
	77.80	Five strand barbed wire fence; bears N. and S.			
	80.47	The cor. of secs. 19,24,25 and 30, on W. bdy. of Tp.			
		Land, rolling mountainous. Soil; dark loam and gravelly and rocky, 2d and 3d rate. Timber, none; undergrowth grass.			
		From the cor. of secs. 19,20,29 and 30.			
		N.0°03'W., on true line bet. secs. 19 and 20.			
		Over gently rolling land, slopes slightly NE.			
	2.00	Drain, course E.; asc. slightly on SE. slope.			
	30.00	Low ridge, bears E. and W.; desc. slightly on N. slope.			
•	34.90	S. bank of Crescent Lake, artificial, bears S.713°E. and N.713°W. Set temp. point.			
	•	Thence across lake by triangulation.			
	40.78	Proportional distance: point for 4 sec. cor. falls in lake.			
	42.90	N. bank of SW. part of Crescent Lake, bears N.583°E. and S.583°W. Set temp. point.			
	43.40	Set an iron post, 3 ft. long, 1 in. 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 witness ‡ sec. cor., with brass cap mkd.			
		‡ · · · · · · · · · · · · · · · · · · ·			
		s 19 s 20			
		₩ C 1940			
		474 ^v			

Asc. 40 ft. on gentle SE. slope.

		2.0 2.0, 2.02
	chains	
	63.00	Spur, slopes E.; desc. 15 ft. on NE. slope.
	65.50	Draw, course S.80°E.; asc. 20 ft. on SE. slope.
	72.40	Spur, slopes E.; asc. 20 ft. on SE. slope.
•	81.56	The cor. of secs. 17,18,19 and 20; a sandstone, 20x10x4 ins. above ground, mkd. with 3 notches on S. and 5 notches on E. edges.
		At point for cor.
		Set an iron post, 3 ft. long, 2 ins. diam., 8 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. 17,18,19 and 20, with brass cap mkd.
		T6N R28E S 18 S 17 S 19 S 20
		1940
		Land, rolling mountainous. Soil, dark loam and rocky, 2d rate. Timber, none; undergrowth, grass.
		From the cor. of secs. 16,17,20 and 21.
		N.89°39'W., on true line bet. secs. 17 and 20.
	•	Asc. 240 ft. on gentle, open E. slope.
	4.00	Eight strand barbed wire fence, bears N. and S.
	4.20	Enter timber, bears NE. and SW.
	23.10	Top of ascent, about 4 chs. S. of the summit of S U Knoll. Desc. 130 ft. on SW. slope.
	38.40	Leave timber, bears SW: and N.
•	39.485	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.
	:	4 S 17 4 S 20
		1940 from which
	. ! .	A pine, 14 ins. diam., bears $N.44\frac{1}{2}$ °E., 99 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.
	:	A pine, 30 ins. diam., bears S.86°E., 119 1ks. dist., mkd. 4 S 20 BT.
		Desc. 180 ft. on SW. slope.
	·	Graded road, bears N. and S. A small boxed spring bears N.1 $\frac{1}{4}$ °W.,9.50 chs. dist. East bank of Crescent Lake, bears S.6 $\frac{1}{4}$ °E. and N.6 $\frac{1}{4}$ °W.
		Set temp. point.
	;	Thence across lake by triangulation.

chains	
75.80	W. bank of Crescent Lake, bears N.78°08'W. and S.314°E. Set temp. point. Continue over nearly level land.
78.97	The cor. of secs. 17,18,19 and 20.
	Land, rolling mountainous. Soil, dark loam and rocky, 2d rate. Timber, pine, fir, spruce and aspen, between 4 and 38 chs. Undergrowth, 2d growth timber and grass.
	s.89°03'W., on true line bet. secs. 18 and 19.
	Asc. 80 ft. on NE. slope; over grassy open land.
-8.30	Enter timber, bears NW. and S.
17.50	Top of ascent; continue along a N. slope.
26.00	Desc. 40 ft. on NW. slope.
31.40	Spur, slopes NE.; desc. slightly. Leave timber, bears N. and S.
40.13	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.
	‡ \$ 18 * \$ 19
	1940 raise a mound
	of stone, 4 ft. base and 2½ ft. high, N. of cor.
	Continue over gently rolling land.
78.15	Four strand barbed wire fence, bears S.0°35'E. and N.0°35'W.
79•49	The cor. of secs. 13,18,19 and 24, on W. bdy. of Tp.
	Land, rolling mountainous. Soil, dark loam and rocky, 2d rate. Timber, pine, fir, spruce and aspen, between 8 and 31 chs. Undergrowth, 2d growth timber and grass.
•	
	From the cor. of secs. 17,18,19 and 20.
	N.1°32'W., on true line bet. secs. 17 and 18.
,	Desc. slightly on open NE. slope.
. 65	SW. bank of Crescent Lake, bears S.78°08'E. and N.684°W. Set temp. point.
	Thence across lake by triangulation.
23.40	NE. bank of Crescent Lake, bears N.79°W. and S.79°E.; Set temp. point
	Asc. 30 ft. on gentle, open S. slope.
35.00	Slope changes to SW.; asc. slightly.
39.74	Proportional distance:

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.
	ground, for 4 sec. cor., with brass cap mkd.
-	S 18 S 17
	1940 raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Asc. 100 ft. over a SW. slope.
40.30	Graded road, bears N. 60° W. & S. 60° E.
63.00	
75.92 7 8.95	dist.; desc. 120 ft. over a NW. slope. Five strand barbed wire fence, bears N. 57° E. & S.57° W. Four strand barbed wire fence, bears N. 283° E.
79.48	The cor. of secs. 7, 8, 17 & 18, which is a lava stone, 15x10x6 ins. above ground, mkd. with 4 notches on S. & 5 notches on E. faces, in a small 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. 7, 8, 17 & 18, with brass cap mkd.
	T6N R28E
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	S 18[S 17 1940
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
	From the cor. of secs. 8, 9, 16 & 17.
	N. 89° 30' W., on true line bet. secs. 8 & 17.
	Asc. slightly over a gentle SE. slope.
3.00	Enter timber, bears NE. & S.
4.10	Leave timber, bears NE. & S.
12.10	Four strand barbed wire fence, bears N. & S.
23.70	
40.08	
	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 ½ sec. cor., with brass cap mkd.

	T. O N., R. 20 E.
 Chains	a 9
•	$\frac{1}{4} \cdot \frac{3}{5} \cdot \frac{8}{17}$
	1940 from which
	A pine, 40 ins. diam., bears S. $6\frac{1}{2}$ ° E., 198 lks. dist., mkd. $\frac{1}{4}$ S 17 B T.
	A pine, 30 ins. diam., bears N. 65° W., 354 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.
	S. 89° 50' W., on true line bet. secs. 8 & 17.
	Asc. 110 ft. over a gentle E. slope.
1.70	Enter timber, bears NE. & SW.
2.70	Old road, bears S. & NE.
15.80	Spur, slopes N.; desc. 20 ft. over a W. slope.
20.30	Drain, course N.; asc. slightly.
26.40	Ridge, bears N. 70° E. & SW.; desc. 60 ft. over a NW. slope.
29.80	Leave timber, bears NW. & E.
39.82	The cor. of secs. 7, 8, 17 & 18.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth timber & grass.
	S. 89° 18' W., on true line bet. secs. 7 & 18.
	Desc. slightly over a gently rolling NW. slope.
10.00	Enter marshy land, drains NE.
15.30	North Fork of Black River, course NE.
27.10	Drain, course SE.; leave marshy land; thence over gently rolling land sloping SE.
28.10	Dim road, bears S. 80° E. & N. 80° W.
39.08	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a sandstone, 4x2x2 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.
	\$\frac{\sqrt{S}}{4} \frac{\sqrt{S}}{\sqrt{S}} \frac{7}{1940} \cdot\$
56.60	Old road, bears N. & S.
75.00	Old road, bears NW. & SE.
77.12	The cor. of secs. 7,12,13 & 18 on the W. bdy. of the Tp.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none: undergrowth grass

	Chains	From the cor. of secs. 7, 8, 17 & 18.
•		N. 1° 14' E., on true line bet. secs. 7 & 8.
		Desc. slightly over a gently rolling NW. slope
	11.80	Forest Service road, bears NE. & SW.
	20.50	Small draw, course S. 60° W.; asc. slightly over a gently rolling SW. slope.
	33.00	Spur, slopes N. 60° W.; desc. 30 ft. over a NW. slope.
	40.09	The 4 sec. cor., which is a small mound of stone. I find no marked 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 $\frac{1}{4}$ sec. cor., with brass cap mkd.
		<u> </u>
		s 7 s 8
	•	1940 raise a mound
	.÷	of stone, 3 ft. base, 2 ft. high, W. of cor.
		N. 0° 39' E., on true line bet. secs. 7 & 8.
		Desc. 30 ft. over a gentle NW. slope.
	13.10	North Fork of Black River, 15 lks. wide, water in places, course S. 54° E. from S. 53° W.
	26.50	Spur, slopes SE.; desc. slightly over a gentle NE. slope.
	40.20	The cor. of secs. 5, 6, 7 & 8, which is a small mound of stone. I find no marked stone.
		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. 5, 6, 7 & 8, with brass cap mkd.
	•	T6N R28E S6 S5 S7 S8 1940 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
		Land, rolling mountainous.
		Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
		From the cor. of secs. 4, 5, 8 & 9.
		N. 89° 38' W., on true line bet. secs. 5 & 8.
		Desc. slightly over a gentle NW. slope.
	0.55	Forest Service road, bears N. & S.

66

Chains	
4.40	North Fork of Black River, 25 lks. wide, water in places, course N. 58° E.; asc. slightly.
9.80	Wash, 15 lks. wide, course N. 60° E.; asc. 30 ft. over a SE. slope.
15.50	Spur, slopes S. 30° E.; desc. 25 ft. over a SW. slope.
23.90	Same wash, course SE.; asc. 60 ft. over a NE. slope.
.25.00	Very dim road, bears NW. & SE.
28.80	Spur, slopes S. 60° E. from W.; asc. 20 ft. over same.
39.79	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	\frac{1}{4} \frac{S}{S} \frac{5}{8} \\ 1940
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
,	Leave spur, slopes E. from N. 70° W.; desc. slightly over a SW. slope.
45.00	Slope changes to SE.; asc. 35 ft.
61.00	Spur, slopes S. 20° W.; desc. slightly.
71.30	Draw, course SE.; asc. 25 ft. over a NE. slope.
79.58	The cor. of secs. 5, 6, 7 & 8.
	Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
•	S. 89° 30' W., on true line bet. secs. 6 & 7.
	Asc. 45 ft. over a NE. slope.
6.50	Spur, slopes SE.; desc. 45 ft. over a SW. slope.
30.00	Head of small drain, course S.; asc. 60 ft. over a SE. slope.
37.00	North end of a small patch of timber,
38.00	Spur, slopes S. 60° W. from N. 30° E.; desc. 15 ft. over a NW. slope.
40.52	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{s}{s} \frac{6}{7}$
	1940 from which
1	TIOM WILCH

	Chains	A pine, 22 ins. diam., bears N. 884 E., 413 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.
		A pine, 22 ins. diam., bears S. $88\frac{3}{4}$ ° E., 337 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.
		Desc. 50 ft. over a NW. slope.
	45.50	Four strand barbed wire fence, bears N. 29° W. &S.29° E.
	59.45	Draw, course SE. from N. 20° W.; asc. 45 ft. over a gentle NE. slope.
-	79.73	The cor. of secs. 1, 6, 7 & 12, on the W. bdy. of the Tp.
		Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
		From the cor. of secs. 5, 6, 7 & 8.
	•	N. 0° 45' W., on true line bet. secs. 5 & 6.
		Desc. slightly over a NE. slope.
	5.00	Draw, course SE.; asc. 70 ft. over agentle S. slope.
,	35.00	Flat topped spur, slopes S. 70° E.; desc. slightly.
•	39.35	Proportional distance.
,		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
		<u>1</u>
		. s 6 s 5
		1940 raise a mound
		of stone, 3 ft. base, 2 ft. high, W. of cor.
		Desc. 50 ft. over a gentle N. slope.
·	56.00	Very dim road, bears E. & W.
	56.90	Draw, course E.; asc. 120 ft. over a S. slope.
-	73.30	Point of timber, bears. W. & NW
	76.00	Thence along a gentle E. slope.
•	79.16	The cor. of secs. 5, 6, 31 & 32, on the N. bdy. of the Tp.
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, none; undergrowth, grass.
		•
_		
	Į.	

68

Chains	
	. Meanders of Basin Lake.
	(Not segregated under original survey.)
	From the meander cor. of frac. secs. 13 & 18, on the W. bdy. of the Tp., and the S. bank of Basin Lake.
	Thence with the meanders of Basin Lake in sec. 18.
•	Along the well defined high water line of the lake.
	S. 75° 00' E., 9.00 chs.
	N. 73° 15' E., 5.00 chs.
	N. 45° 45' E., 11.00 chs.
	N. 61° 45' E., 9.50 chs.
	N. 20° 30° E., 4.00 chs.
	N. 11° 15' E., 5.00 chs. At 4.92 chs., a woven wire fence bears S. $32\frac{1}{4}$ ° E. & N. $32\frac{1}{2}$ ° W. across lake.
	N. 16° 30' E., . 9.90 chs. At end of course, S. edge of road fill.
•	N. 57° 00' W., 2.60 chs. At 0.97 chs., culvert under road, at end of course, S. edge of road fill.
	S. 16° 15' W., 11.70 chs. At 8.58 chs., same woven wire fence at cor., bears S. 58½°W. & S.32½°E. across lake.
	S. 39° 00' W., 5.00 chs.
	S. 60° 00' W., 2.00 chs.
	N. 76° 00' W., 10.20 chs.
	S. 88° 15' W., 3.20 chs.
	S. 65° 30' W., 1.40 chs.
	S. 51° 30' W., 1.50 chs.
	S. 20° 45' W., 2.10 chs.
	S. 42° 45' W., 2.00 chs.
	S. 63° 45' W., 2.40 chs.
	N. 89° 56' W., 4.99 chs. The meander cor. of frac. secs. 13 & 18, on the W. bdy. of the Tp., and the N. bank of Basin
	Laké.
	Land, rolling mountainous. Soil, dark loam & rocky, 1st & 2nd rate. Timber, none; undergrowth, grass.

Traverse of Big Lake

From a temp. point 36.20 chs. W., bet. secs. 29 & 32.

Thence with the traverse of Big Lake in sec. 29.

Along the well defined high water line of the lake.

Course Chains

N. 8°00'E. 3.40 At 3.00 chs., a peninsula, about 2 chs. long & 50 lks. wide, extends into lake.

N.19°45'W. 10.70

N.82°06'W. 5.20 2.70

N.14°30'W.

N.38°45'E. 10.70 At end of course, point of spur from E.

At 6.90 chs., Forest Service drift fence bears N. 894° E. N.14°45'W. 11.80

N.36°00'W. 3.00

4.20

N.77°00 W. N.65°00 W. 5.40

At end of course, a peninsula, about 2 chs. wide, bears $5.58\frac{1}{2}$ °W., 6.40 chs. N. 84°00'W. 8.20 dist. to point.

N.44°00'E. 2.90

N.83°30'E. N.58°15'E.

7.80 3.50 5.20 At 2.90 chs., center of mouth of spill-way, 60 lks. wide; at end of course, S. end of earth & rock fill dam, 1 ch. wide at base, 25 lks. at top; and S. end of N.29°36'E. road on top of dam.

Thence across dam.

N.35°30'W. 5.20 At end of course, N. end of dam.

Thence along the well defined high water line of the lake.

S.45°00'W. 4.00 S.83°00'W. 13.80

S.40°30'W. 5.60

S.69°30'W. 8.70 To a temp. point 36.19 chs. S., bet. secs. 29 & 30.

Thence in sec. 30.

S.80°30'W. 4.40 At end of course, point of spur from N.

6.30

2.10

N.76°30'W. N.33°15'W. N.8°15'W. At 1.85 chs., end of Forest Service fence, extends N.77°E., 1.30 chs. to cor., thence N. 22° 25' W. 3.60

N.46°30'W. 9.00 At end of course, draw from N.

7.40

At end of course, fence bears $N.68\frac{3}{4}$ °W., 2.00 chs. thence N.31°W. S.63°00'E. 3.50

6.00 S. 1°30'W. At end of course, point of spur from N.

S.35°45'W. 5.10

S.86°06'W. 9.20 At end of course, fence cor. from which fences extend S.294°E. & S.662°W.

Course Chains	
S.38°00'W. 6.30 At end of course, draw from W.	
N.88°15'E. 14.40	
N.44°45'E. 4.90 S.81°00'E. 3.80	
S.73°30'E. 10.55 To a temp. point 49.17 chs. S., bet. secs. 29 & 30.	
Thence in sec. 29.	
S.73°30'E. 1.90	
S.40°00'E. 9.00	
S.78°00'E. 4.90 At end of course, point of spur from W.	
S.43°00'W. 4.20 S.72°00'W. 2.30	
N.87°45'W. 7.40 To a temp. point 61.13 chs. S., bet.	
secs. 29 & 30. Thence in sec. 30.	
N.87°45'W. 1.77' S.72°30'W. 2.70	
S.36°45'W. 2.50 S.71°30'W. 3.20	
S.83°15'W. 4.90	
S.62°15'W. 4.80 S.72°15'W. 11.10	
S. 33°15'W. 3.50	
S.50°00'W. 6.40 temp. S.17°45'E. 1.30 To a point 45.77 chs. E. bet. secs. 30	
& 31.	
Thence in sec. 31.	
S.17°45'E. 8.80 At 1.80 chs., draw from W., at end of course, point of spur from W.	
S. 2°45'W. 3.40	
S.60°30'W. 9.60 S.35°00'W. 5.60 At end of course, enter draw from W.	
S.29°30'E. 5.60 At end of course, leave draw from W.	
N.84°15'E. 4.20 At 4.05 chs., Forest Service fence	
bears SW. S.80°00'E. 5.80	
S.33°15'E. 4.00	
S.24°00'E. 6.00 S.70°45'E. 11.00	
N.55°45'E. 5.60	
$N.34^{\circ}45^{\circ}E$. 1.70 To a temp. point 46.56 chs. N. bet. secs	3.
31 & 32.	
Thence in sec. 32.	
N.34°45'E. 4.50 N.60°15'E. 5.20.	
N.21°15'E. 9.60	
N.42°30°E. 2.70 At end of course, point of low, short spur from S.	
S.71°45'E. 6.00	
N.45°15'E. 8.20 N.83°00'E. 11.40 At 9 chs., point of short spur from S.	
S.24°30'E. 8.60	
N.63°00'E. 11.10 At 5 chs., shallow draw from S.; at 8	
chs., low spur from S.; at 9.30 chs., draw from S.	
N.35.00 W. 12.10	
N. 6°45'E. 3.70 To a temp. point 36.20 chs. W. bet. secs. 29 & 32; the place of beginning.	
boos. 2) a je, one place of beginning.	'

u. s. government printing office > 6—3155

T. 6 N., R. 28 E.

Traverse of Crescent Lake

From the temp. point at .65 chs. N.1°32'W. bet. secs. 17 and 18, on SW. bank of Crescent Lake.

Thence with the traverse of Crescent Lake in sec. 18.

Along the well defined high water line of the lake.

Course	Chains	
n.68±°w.	4.70	· · · · · · · · · · · · · · · · · · ·
N.601°W.	19.50	• • • • • • • •
N.542°E.	12.00	•
		,
N.182°E.	1.70	
N.77° W.	3.50	•
N. 2° W.	5.50	•
N.45° W.	5.00	
N.293°W.	8.50	•
N.293°W. N.87° W.	2.90	
\$.33 2° ₩.	7.00	•
S.642°W.	5.00	
N.18° E.	10.30	
N. 9° E.	9.90	
N.55° E.	5.10	To W. end of earth and rock fill dam; road runs over dam.

Thence across dam

S.56½°E. 9.00 To E. end of dam

Thence along the well defined high water line of the lake.

```
S.234°E. 7.10
S.534°E. 7.40
S.5° W. 9.20
S.412°E. 3.80
S.79° E. 6.00 To temp. point at 23.40 chs.,
N.1°32'W., bet. secs. 17 and 18.
```

Thence in sec. 17.

s.79° E.	2.80	•
S.53° E.	11.80	
s.624°E.	7.80	
8.27° E.	7.80 4.60	
s.15° W.	5.70	
s. 6½°E.	2.60	To temp. point at 59.70 chs.
•		N.89°39'W., bet. secs. 17 and 20.

Thence in sec. 20.

S. 6½°E.	4.10
S. 4½°W.	8.50
s.36¼°₩.	4.50
S.38½°E.	10.90
S.143°W.	34.80
s.83¼°w.	5.00
N. 1° W.	5.00
N. 7½°E.	5.00
N.49½°E.	5.50
N.423°W.	6.70
S. 64° E. S. 42° W. S. 364° W. S. 38° E. S. 144° W. N. 74° E. N. 49° E. N. 42° W. N. 71° W.	4.10 4.50 10.90 34.80 5.00 5.00 9.60 9.20
N.713°W.	3. 20

To temp. point at 34.90 chs. N.0°03'W., bet. secs. 19 and 20.

T. 6 N., R. 28 E.

Course	Chains	
Thence in	sec. 19.	The second secon
N.713°W. N. 12°W. N.583°E.	1.80 6.30 2.20	To temp. point at 42.90 chs. N.0°03'W., bet. secs. 19 and 20.
Thence in	sec. 20.	
N.584°E. N.214°E. N. 83°W. N.174°E. N.16° W. N.314°W.	2.80 12.90 9.00 6.70 4.20 6.92	To temp. point at 75.80 chs. N.89°39'W:, bet. secs. 17 and 20.
Thence in	sec. 17.	•
N.78°08'W.	3.26	To the place of beginning.
		•

FINAL TEST OF SOLAR ATTACHMENTS.

August 4, 1940, in camp in the SW_{4}^{1} of sec. 24 of this township, on the meridian described in the field notes of T.7 N., R.27 E., resurveyed under this group, every hour from 7.30 to 10.30 a.m. and from 1.30 to 5.30 p.m., app.t., we make proper settings on the arcs of the solar attachments of the three transits and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, has a maximum error of less than 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. It is in the Black River drainage area; the North Fork of Black River heads in the township. The soil is black loam, lst rate in the valleys, with gravelly loam, 2d rate, over a large part of the remainder of the township, and rocky loam, 3d and 4th rate, on the steeper slopes.

The township is generally covered with a heavy growth of pine, fir and spruce timber, with some open areas, particularly in the northern portion. A large portion of the timber, particularly the pine which predominates, is of commercial size and quality, altho at the present time none of it has been cut. The undergrowth is second growth pine and fir, being dense on the northerly slopes.

The open portions of the township are covered with a good growth of native grass. The principal industrial possibilities are lumbering and stock grazing. There are some bands of sheep and numerous cattle grazing in the area.

The township is well watered. The North Fork of Black River heads at Crescent Lake, with a northerly course thru secs. 7 and 18, thence with a general east and SE. course thru secs. 8,5,4,9,15,14 and 13, leaving the township near the cor. of secs. 13,18,19 and 24 and re-entering it near the $\frac{1}{4}$ sec. cor. on E. bdy. of sec. 24, with a general

Township 6 North, Range 28 East.

SW. and S. course thru that section, where it again leaves the township and re-enters it near the $\frac{1}{4}$ sec. cor. on E. bdy. of sec. 25, flowing SW. thru sec. 25 and SE. thru sec. 36, finally leaving the township south of the $\frac{1}{4}$ sec. cor. on E. bdy. of sec. 36.

There is a branch of the North Fork of Black River which heads at Big Lake and flows northeasterly thru secs. 29, 21,22 and 15, joining the main fork in sec. 14. The North Fork of Black River is an intermittent stream near the head, with a steady flow of water from about the center of the township, varying in width from 10 to 20 lks.

Big Lake is an artificial body of water covering the NE. portion of sec. 31, the NW. portion of sec. 32, the SE. portion of sec. 30 and the SW. portion of sec. 29. This lake holds a considerable body of water.

Crescent Lake, also artificial, is in the SW $\frac{1}{4}$ and NW $\frac{1}{4}$ of sec. 20, the SE $\frac{1}{4}$ and NE $\frac{1}{4}$ of sec. 18 and the SW $\frac{1}{4}$ of sec. 17. This lake is approximately 20 chs. wide, and bank full at the time of this resurvey.

Basin Lake is a natural body of water in the NW $\frac{1}{4}$ of sec. 18, of this township, and the NE $\frac{1}{4}$ of sec. 13, T.6 N., R.27 E.

There are several tributaries of the North Fork of Black River, which have intermittent flows of water, principally in wet seasons.

There are two main roads traversing the township. The graded and surfaced road from Springerville to Buffalo Crossing has a SW. bearing thru secs. 1,12,13,23,22,27 and 34. The Big Lake road, also graded and surfaced, branches from the Springerville-Buffalo Crossing road in the SW $_{\pm}$ of sec. 34 and bears northerly thru secs. 33, 28,29,20,17 and 18. There is a fisherman's registration station, maintained by the Forest Service, on this road, in the SW $_{\pm}$ of sec. 28. This station is called the "Creel Census Station", and is occupied only during the fishing season. There are numerous drift fences, built by the Forest Service, thruout the township.

The only disposal of land in the township is in the SW_{4}^{\downarrow} SW_{4}^{\downarrow} of sec. 13. There is an old shack on this disposal, unoccupied. There is a group of abandoned cabins at a spring in the SE_{4}^{\downarrow} of sec. 17, near S.U.Knoll. No evidence of mineral deposits was noticed during the progress of the resurvey.

The average of a considerable number of readings over all parts of the township, gives a value of 15°E., for the mean magnetic declination.

4-680 (Revised May 1934)

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FIELD ASSISTANTS

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

CERTIFICATE OF SURVEYOR

We, Ty White, Assistant Cadastral Engineer, Claude F. Warner, Assistant Cadastral Engineer and Frank Motoh, Public Land HEREBY CERTIFY upon honor that, in
pursuance of special instructions bearing date of the 11th. day of September , 1939
received from the district cadastral engineer forArizona, with assignment
instructions dated June 1, 1940 , xxxxxxxxxxxx we have made a Dependent
Resurvey of the West Boundary of Township 6 North, Range 28 East,
the South Boundary of Township 7 North, Range 28 East, and the
Subdivisional Lines of Township 6 North, Range 28 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 and under my direction; and that said
survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.
Phoenix, Arizona. Sept. 30, 1940 Public, Land Surveyor
Glendale, California. Dec. 17, 1943 Claude F. Warner Assistant Cadastral Engineer
Glendale, California. Dec. 22, 1943 CERTIFICATE OF APPROVAL Assistant Cadastral Engineer Formerly Surveyor.
Office of Supervisor of Surveys,
Denver, Colorado, February 2., 1945.
The foregoing field notes of the west Dependent Resurvey of the West Boundary
of Township 6 North, Range 28 Rast, the South Boundary of Township 7
North, Range 28 East and the Subdivisional Lines of Township 6 North,
Range 28 East, of the Gila and Salt River Meridian, Arizona
executed by Ty White, Surveyor, Claude F. Warner, Transitman and Frank, Motoh, Public Land Surveyor under special instructions dated September 11, 1939, and assignment
instructions dated June 1, 1940 , having been critically examined, and
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
therein described, are hereby approved. Supervisor of Suveys.
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.
Campagnia and Samuella