Book E

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

ECCH 4207

FIELD NOTES

OF THE

	Survey of the Subdivisional Lines of	
<u>T</u>	Township 10 North, Range 5 East,	
$\it Of\ the$	Gila and Salt River Meridian,	
In the State of	Arizona	
	EXECUTED BY	
	Ty White, Assistant Cadastral Engineer	
	Raymond F. Moss, Assistant Cadastral Engineer	
	Bert E. Wakeman, Junior Cadastral Engineer	
	General Land Office	
Under special insti	ructions dated May 13 , 1941, which p	rovided
for the surveys inc	cluded under Group No. 238, bearing the approval	l of the
Commissioner of the	he General Land Office under date of June 21, 1941	
7	May 19, 1941 August 1, 1941 September 19, 1941	
ana assignment in		
	rvey commenced September 12 , 1941	

BCCK 4287

INDEX DIAGRAM.

Towns	hip 10 No	orth	., Range	5 East	
6	55 s	41 4	30 ³	20 ²	10 1
55	54	40	29	19	9
7 52	53 ° 51	39 ° 38	28 ¹⁰	18 4	8 ¹²
18	50 17	37 ¹⁶	26 ¹⁵	16 14	6 18
50	49	36	26	15	5
19	48 20 46	35 ²¹	25 22 24	15 ²³	4 24 3
	45 ²⁹	33 ²³ 32	22 ²⁷	13 ²⁶	2 ²⁵
	Ц2 ³²	3 1 ³³	21 ³⁴	ll ⁸⁵	1 ³⁶

6—151

Chains.

The surveys hereinafter described were executed by Ty White, using Buff solar transit No. 16724, Raymond F. Moss, using Gurley solar transit No. 371537, and Bert E. Wakeman, using Buff solar transit No. 16730. For description of equipment and descriptions and tests of transits, see the field notes of the boundaries of Tps. 9, $9\frac{1}{2}$ and 10 N., Rs. 4 and 5 E.; surveyed under this Group.

From the cor. of secs. 35 and 36 on the S. bdy. of the Tp. described in the field notes of the S. bdy. of T. 10 N., R. 5 E., surveyed under this Group,

N. 0° 01' W., bet. secs. 35 and 36.

Over mountainous land, through scattered timber and undergrowth.

Asc. 33 ft. over a gradual W. slope.

19.07 Dry wash, 20 lks. wide, course SW.; asc. 40 ft. along bottom of wash. Trail in wash.

23.07 Leave wash, course S. from N. 20° E.; asc. 109 ft. along a broken E. slope.

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

No bearing trees available.

Desc. 14 ft. over E. slope.

50.46 Ravine, course E.; asc. 168 ft. over a S. slope.

58.60 Top of steep ascent; asc. 23 ft. along top of spur, slopes

66.20 Top of spur, slopes S.; desc. 15 ft. along a broken W.

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

raise a mound of

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

No bearing trees available.

Land, mountainous.
Soil, sandy, 3rd rate; rocky, 4th rate.
Timber, scattered juniper; undergrowth, oak brush, cacti,
palo verde and catclaw.

Chains.	East, on a random line, bet. secs. 25 and 36.
40.00	Set temp. } sec. cor.
80.14	The true point for cor. of secs. 25 and 36 only, on the E. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 5 E., surveyed under this Group.
	For. witness cor. of secs. 25 and 36, see line on E. bdy. of sec. 25.
T	West, on true line, bet. secs. 25 and 36.
	Over mountainous land, through scattered timber and dense undergrowth.
	Desc. 50 ft. over precipitous SW. slope.
1.50	Wash, 20 lks. wide in canyon, course SE.; asc. 555 ft. over a precipitous broken NE. slope.
20.12	Top of rimrocks, 25 ft. high, bears SE and NW.; asc. 69 ft. over a NE. slope.
30.50	Top of ridge, bears NW. and SE.; desc. 205 ft. over SW. slope.
38 .7 8	Ravine, course SW.; asc. 8 ft. over a SE. slope.
40.07	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a stone mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
	s 25
	\$ 36
	1941
	No bearing trees available:
	Desc. 217 ft. over broken W. slope.
55.34	Ravine, course S.; asc. 72 ft; over E. slope.
59.20	Spur, slopes S.; desc. 182 ft. over a W. slope.
71.64	
	Trail, bears N. and S. to T T Ranch, in dry wash, 20 lks. wide, course S.; asc. 136.ft. over E. slope.
78.10	Spur, slopes S.; desc. 14 ft. over W. slope.
78.10	wide, course S.; asc. 136.ft. over E. slope.
78.10	Spur, slopes S.; desc. 14 ft. over W. slope.
78.10	wide, course S.; asc. 136.ft. over E. slope. Spur, slopes S.; desc. 14 ft. over W. slope. The cor. of secs. 25, 26, 35 and 36. Land, mountainous. Soil, sandy, 3rd rate; rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, palo verde, catclaw, ocotillo and cacti.
78.10	wide, course S.; asc. 136.ft. over E. slope. Spur, slopes S.; desc. 14 ft. over W. slope. The cor. of secs. 25, 26, 35 and 36. Land, mountainous. Soil, sandy, 3rd rate; rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, palo verde, catclaw, ocotillo and cacti. N. 0° Oli W., bet, secs. 25 and 26.
78.10	wide, course S.; asc. 136.ft. over E. slope. Spur, slopes S.; desc. 14 ft. over W. slope. The cor. of secs. 25, 26, 35 and 36. Land, mountainous. Soil, sandy, 3rd rate; rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, palo verde, catclaw, ocotillo and cacti.
78.10	wide, course S.; asc. 136.ft. over E. slope. Spur, slopes S.; desc. 14 ft. over W. slope. The cor. of secs. 25, 26, 35 and 36. Land, mountainous. Soil, sandy, 3rd rate; rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, palo verde, catclaw, ocotillo and cacti. N. 0° 01. W., bet, secs. 25 and 26. Over mountainous land, through scattered timber and

Chains 24.70	Top of same spur, slopes S.5°W.; asc. 79 ft. along top of spur.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	\$ 26:\$ 25
	1941 ,
And the state of t	of stone, 3 ft. base, 2 ft. high. W. of cor.
	No bearing trees available.
	Asc. 85 ft. along top of spur.
46.50	Top of spur, slopes S. from NE.; desc. 61 ft. along broken W. slope.
54.40	Ravine, course S.45°W.; asc. 173 ft. over SE. slope.
62.30	Top of same spur, slopes SE.; asc. 51 ft. along W.slope.
70.36	Wire fence, bears S.35°E. along top of divide, and N.35°W. Continue along top of divide.
76.40	Top of divide bet. Monroe Canyon, and Soda Springs Creek, bears NW. and SE.; desc. 31 ft. over NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 23,24,25 and 26, with brass cap mkd.
	T 10 N R 5 E S 23 S 24
• .	\$ 26 \ S 25 1941
	raise a mound
	of stone, 3 ft. base, 2 ft, high, W. of cor.
	No bearing trees available.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, palo verde, cacti, oak brush and catclaw.
,	East, on a random line bet. secs. 24 and 25.
40.00	Set temp. \(\frac{1}{4}\) sec. cor.
80.02	A point 5 lks. N. of the cor. of secs. 24 and 25 only, on the E. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 5 E., surveyed under this group.
	Thence
ı	N.89°58'W., on true line bet. secs. 24 and 25.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 156 ft. over W. slope.

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Single Control

Chains 14.49	Top of rimrocks, 25 ft. high, bears N. and S.; desc. 250 ft. over precipitous W. slope.
18.03	Top of cliff about, 40 ft. high, faces W.
21.18	Yellowjacket Canyon Wash, 30 lks. wide, course S.; asc. 98 ft. over SE. slope.
27.70	Top of ascent, slopes S.; desc. 8 ft.
30.12	Ravine, course SE.; asc. 140 ft. over SE. slope.
35.70	Ridge, bears S.10°E. and N.20°W.; desc. 48 ft. over SW. slope.
40.01	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.
	1 S 24 S 25 1941
	from which
•	A juniper, 8 ins. diam., bears $S.84\frac{1}{2}$ °W., 189 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
	Desc. 123 ft. over W. slope.
47.46	Monroe Canyon wash, course S.30°E.; asc. 212 ft. over E. slope.
60.00	Spur, slopes S.; desc. 116 ft. over W. slope.
66.90	Ravine, course S.; asc. 90 ft. over NE. slope.
72.90	Spur, slopes S.30°E.; desc. 73 ft. over SW. slope.
79.29	Ravine, course SE.; asc. 12 ft.
80.02	The cor. of secs. 23,24,25 and 26.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky,4th rate. Timber, scattered juniper; undergrowth, palo verde, cacti, catclaw, mesquite and oak brush.
	N.0°01'W., bet. secs. 23 and 24.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 6 ft. over NE. slope.
1.00	Ravine, course SE.; asc. 236 ft. over SW. slope.
16.50	Spur, slopes SE.; desc. 138 ft. over NE. slope.
34.00	Ravine, course SE:, asc. 97 ft. over SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
i	į į

Chains	
• 170	S 23 S 24
•	1941 from which
	A juniper, 6 ins. diam., bears S. $20\frac{3}{4}$ °E., 49 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.
The state of the s	A juniper, 8 ins. diam., bears S.17 $\frac{1}{2}$ °W., 54 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.
	The $\frac{1}{4}$ sec. cor. is located on top of short spur, slopes $S.60^{\circ}$ M.
	Desc. 30 ft. along W. slope.
46.30	Ravine, course S.10°W; asc. 164 ft. along gradual E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13,14,23 and 24, with brass cap mkd.
:	T 10 N R 5 E S 14 S 13 S 23 S 24 1941
	from which
	A juniper, 3 ins. diam., bears N.34°E., 25 lks. dist., mkd. B T.
	A juniper, 4 ins. diam., bears $S.17\frac{1}{4}$ °E., 31 lks. dist., mkd. T 10 N R 5 E S 24 B T.
	A juniper, 5 ins. diam., bears S.372°W., 68 lks. dist., mkd. T 10 N R 5 E S 23 B T.
	A juniper, 3 ins. diam., bears $N.27\frac{1}{2}$ °W., 17 lks. dist., mkd. T 10 N R 5 E S 14 B T.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, catclaw and cacti.
	S.89°58'E., on a random line bet. secs. 13 and 24.
40.00	Set temp. ½ sec. cor.
80.00	A point 5 lks. N. of the cor. of secs. 13 and 24 only, on
	the E. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 5 E., surveyed under this group.
	Thence
	N.89°56'W., on true line bet. secs. 13 and 24.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 268 ft. over W. slope.
20.37	Yellowjacket Canyon, 20 lks. wide, course S. at junction of washes from NE. and NW.

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Chains	Asc.	2 62	ft.	over	E.	slope.	

- 36.60 Top of divide, bet. Monroe Canyon, and Yellowjacket Canyon, bears N. and S.; desc. 81 ft. over W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

¹/₄ S 13 S 24 1941

from which

A juniper, 14 ins. diam., bears N.44 $\frac{1}{2}$ °E., 167 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.

A juniper, 4 ins. diam., bears S.43°E., 25 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.

Desc. 76 ft. over W. slope.

- 42.70 Ravine, course S.; asc. 145 ft. over E. slope.
- 48.40 Spur, slopes S.; desc. 245 ft. over W. slope.
- 59.60 Monroe Canyon Wash, 30 lks. wide, course S.10°E.; asc. 344 ft. over E. slope.
- 74.00 Spur, slopes S.; desc. 89 ft. over W. slope.
- 79.09 Ravine, course S.10°E.; asc. 27 ft. over E. slope.
- 80.00 | The cor. of secs. 13,14,23 and 24.

Land, mountainous.
Soil, sandy, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper; undergrowth, oak brush, catclaw, mesquite and cacti.

N.0°01'W., bet. secs. 13 and 14.

Over mountainous land, through scattered timber and undergrowth.

Desc. 14 ft. along E. slope.

- 3.00 Ravine, course SE.; asc. 140 ft. over SW. slope.
- 9.20 Top of spur, slopes SE.; desc. 94 ft. over NE. slope.
- 26.20 Ravine, course SE.; asc. 168 ft. over SW. slope.
- 34.00 Spur, slopes SE.; asc. 49 ft. along E. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ½ sec. cor., with brass cap mkd.

s 14 s 13 1941

from which

A juniper, 5 ins. diam., bears S.5½°E., 66 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.

Chains	A juniper, 12 ins. diam., bears N.27°W., 94 lks. dist., mkd. ½ S 14 B T.
•	Asc. 90 ft. along broken E. slope.
60.00	Top of ascent, bears E. and W.; desc. 202 ft. over NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11,12,13 and 14, with brass cap mkd.
	T 10 N R 5 E S 11 S 12
	S 14 S 13 1941
	from which
, man	A pinyon pine, 16 ins. diam., bears N.69°E., 96 lks. dist., mkd. T 10 N, R 5 E S 12 B T.
	A juniper, 6 ins. diam., bears S.69°E., 53 lks. dist., mkd. T 10 N R: 5 E S 13 B T.
• • •	A juniper, 7 ins. diam., bears S.50°W., 110 lks. dist., mkd. T 10 N R 5 E S 14 B T.
	A juniper, 16 ins. diam., bears N.31°W., 50 lks. dist., mkd. T 10 N R 5 E S 11 B T.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper and pinyon pine; undergrowth, oak brush, catclaw, palo verde and cacti.
	S.89°56'E., on a random line bet. secs. 12 and 13.
40.00	Set temp. \(\frac{1}{4}\) sec. cor.
80.02	A point 5 lks. S. of the cor. of secs. 12 and 13 only, on the E. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 5 E., surveyed under this group.
	Thence
	N.89°58'W., on true line bet. secs. 12 and 13.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 116 ft. over W. slope.
6.73	Dim trail, bears S,60°W. and N.60°E.
6.82	Ravine, course S.60°W.; asc. 10 ft.
9.50	Point of spur, slopes S.60°W.; desc. 125 ft. over NW. slope.
18.03	Wash, 20 lks. wide in Yellowjacket Canyon, course S.; asc. 359 ft. over SE. slope.
32.40	Top of divide bet. Monroe Canyon, and Yellowjacket Canyon, bears N.25°W. and S.25°E.; desc. 107 ft. over W. slope.
39.62	Ravine, course S.10°E.

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8

Chains Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone mkd. with a cross(X), deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. 40.01 1941: No bearing trees available. Asc. 196 ft. over E. slope. 50.00 Spur, slopes S.10°E.; desc. 412 ft. over W. slope. 65.82 Monroe Canyon wash, 40 lks. wide, course S.10°E.; asc. 172 ft. over NE. slope. 80.02 The cor. of secs. 11,12,13 and 14. Land, mountainous. Soil, sandy, 3rd rate; amd rocky,4th rate.
Timber, juniper, pinyon pine and sycamore; undergrowth,
oak brush, watclaw, mountain mahogany, laurel and cacti. N.0°01'W., bet. secs. 11 and 12. Over mountainous land, through scattered timber and undergrowth. Desc. 104 ft. over NE. slope. 17.30 Monroe Canyon Creek, 12 1ks. wide, 3 ins. deep, course SE.; asc. 193 ft. over S. slope. 19.00 Trail, bears SE. and NW. Spur, slopes SE.; desc. 11 ft. along broken E. slope. 29.70 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. 40.00 S 11 | S 12 1941 from which A juniper, 6 ins. diam., bears S.71\frac{3}{4}^\circ E., 71 lks. dist., mkd. \frac{1}{4} S 12 B T. A juniper, 5 ins. diam., bears N.35 4°W., 95 lks. dist., mkd. \(\frac{1}{2}\) S 11 B T. Desc. 34 ft. along E. slope. 42.95 Ravine, course SE.; asc. 55 ft. over S. slope. 46.00 Spur, slopes SW.; desc. 37 ft. over N. slope. Same ravine, course SW.; asc. 295 ft. over broken E. 47.40 slope.

Ravine, course SE.; asc. 71 ft. over SW. slope.

Desc. 109 ft. over NE. slope.

61.50

77.40

Chains 80.00	True point for cor. of secs. 1,2,11 and 12, falls on steep rocky slope a place unsuitable for permanent cor. For description of witness cor., see line bet. secs. 1 and 2. Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate.
	Timber, juniper and pine; undergrowth, mountain mahogany, laurel, catclaw, oak brush and mesquite.
	S.89.58'E., on a random line bet. secs. 1 and 12.
40.00	Set temp. ½ sec. cor.
80.06	A point 5 lks. S. of the or. of secs. 1 and 12 only, on the E. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 5 E., surveyed under this group.
	Thence . When we will be a second of the sec
	West, on true line bet. secs. 1 and 12.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 159 ft. over W. slope.
10.34	Yellowjacket Canyon Creek, 20 lks. wide, course S.20°W.; asc. 650 ft. over SE. slope.
35.56	Steep rocky spur, slopes S.; desc. 126 ft. over SW. slope.
40.03	True point for $\frac{1}{4}$ sec. cor., falls in head of ravine, course S. a place unsuitable for permanent cor.
40.12	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness 4 sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S 1}}{\text{S 12}} \text{WC}$
	from which
	A pine, 7 ins. diam., bears N.2°E., 18 lks. dist., mkd. W C \(\frac{1}{4} \) S \(\frac{1}{4} \) B \(\frac{1}{4} \).
•	A pine, 12 ins. diam., bears S.202°W., 43 lks. dist., mkd. W C & S 12 B T.
	Asc. 58 ft. over SE. slope.
46.80	Rocky spur, slopes Se; desc. 285 ft. over precipitous SW. slope.
64.20	Ravine, course S.; asc. 275 ft. over precipitous E. slope.
69.24	Divide, bet. Yellowjacket Canyon, and Monroe Canyon, bears N. and S.; desc. over SW. slope.
80.06	The true point for cor. of secs. 1,2,11 and 12.
	For witness cor. see line bet. secs. 1 and 2.
	Land, mountainous. Soil, rocky, 4th rate; Timber, juniper and pine; undergrowth, mountain mahogany, laurel, catclaw, oak brush and cacti.

Chains	N.0°01'W., on a random line bet. secs. 1 and 2.
40.00	Set temp. ½ sec. cor.
68.9 8	A point 12 lks. W. of the cor. of secs. 1 and 2 only, on the N. bdy. of the Tp.; described in the field notes of the N. bdy. of T. 10 N., R. 5 E., surveyed under this group.
•	Thence
	S.0°05'W., on true line bet. secs. 1 and 2.
	Over mountainous land, through scattered timber and undergrowth.
. 26	Ravine, course S.60°E.; asc. 64 ft. over NE. slope.
3.80	Spur, slopes E.
12.56	Ravine, course SE.; asc. 162 ft. over N. slope.
20.30	Top of high, ridge, bears NW. and SE.; desc. 171 ft. over SW. slope.
28.98	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	S 2 S 1
	1941 from which
	A juniper, 7 ins. diam., bears N.48 $\frac{1}{2}$ °E., 82 lks. dist., mkd. $\frac{1}{4}$ S l B T.
	A juniper, 10 ins. diam., bears $N.17\frac{1}{4}$ ° W., 74 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.
	Desc. 849 ft. over SW. slope.
53.26	Ravine, course S.10°E.; asc. 31 ft. over NE. slope.
60.00	Spur, slopes SE.; desc. 228 ft. over SW. slope.
68.63	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for witness cor. of secs. 1,2,11 and 12, with brass cap mkd.
	T 10 N R 5 E S 2 S 1 S 11 S 12 WC 1941 From which

from which

A juniper, 8 ins. diam., bears N.202°E., 85 lks. dist., mkd. W C T 10 N R 5 E S 1 B T.

A pinyon pine, 6 ins. diam., bears $S.11\frac{1}{2}$ °E., 20 lks. dist., mkd. W C T 10 N R 5 E S 1 B T.

A pinyon pine, 6 ins. diam., bears S.89°W., 40 lks. dist., mkd. W C T 10 N R 5 E S 2 B T.

A pinyon pine, 8 ins. diam., bears N.20 $\frac{1}{2}$ °W., 147 lks. dist., mkd. W C T 10 N R 5 E S 2 B T.

Chains 68.98	The true point for cor. of secs. 1,2,11 and 12.
	Land, mountainous. Soil, rocky, 4th rate. Timber, juniper and pine; undergrowth, mountain mahogany, laurel, oak brush, catclaw and cacti.
	From the cor. of secs. 34 and 35 on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 10 N., R. 5 E., surveyed under this group,
, .	N.0°01'W., bet. secs. 34 and 35.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 127 ft. over NE. slope.
10.96	Ravine, course E.; asc. 34 ft. over S. slope.
12.55	Low ridge, bears E. and NW.; desc. 17 ft.over NE. slope.
14.23	Ravine, course E.; asc. 58 ft. over S. slope.
20.70	Spur, slopes SE.; desc. 41 ft. over NE. slope.
24.26	Creek, 5 lks. wide, in wash, 15 lks. wide, course SE.; asc. 78 ft. over SW. slope.
28.20	Spur, slopes SE.; desc. 34 ft. over NE. slope.
33.95	Ravine, course S.30°E.; asc. 69 ft. over SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.
	1941 from which
	A juniper, 10 ins. diam., bears $5.80\frac{1}{2}$ °E., 226 lks. dist., mkd. $\frac{1}{4}$ S-35 B T.
	A juniper, 12 ins. diam., bears N.17°W., 426 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.
	Ase. 35 ft. over SW. slope.
48.30	Spur, slopes SE.; desc. 90 ft. along gentle E. slope.
64.90	Desc. 40 ft. over N. slope.
66.30	Soda Springs Creek, (dry) 60 lks. wide, course E.; asc. 71 ft. over SW. slope.
69.50	Spur, slopes SE.; desc. 74 ft. over N. slope.
71.95	Ravine, course S.70°E.; asc. 33 ft. along bottom of ravine.
76.15	Leave ravine, course S. from NW.; asc. 46 ft. over SW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., on bedrock, with a cross (X), mkd. at base of post, and in a mound of stone to top, for cor. of secs. 26, 27, 34 and 35, with brass

Chains	cap mkd.
·	T 10 N R 5 E S 27 S 26 S 34 S 35 1941
	No bearing trees available.
c.	Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, acat claw, oak brush, ocotillo and cacti.
	East, on a random line bet. secs. 26 and 35.
40.00	Set temp. ½ sec. cor.
80.04	The cor. of secs. 25,26,35 and 36.
	Thence
	West, on true line bet. secs. 26 and 35.
	Over mountainous land, through scattered timber and undergrowth.
,	Desc. 94 ft. over W. slope.
5.00	Ravine, course S.; asc. 43 ft. over SE. slope.
9.50	Short spur, slopes S.; desc. 99 ft. over W. slope.
14.84	Ravine, course S.; asc. ill ft. over E. slope.
23.40	Top of spur, slope's S.; desc. 117 ft. over W. slope.
31.04	Ravine, course S.; asc. 107 ft. over E. slope.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	\$\frac{1}{4} \frac{\text{S 26}}{\text{S 35}} \$\text{1941}
	of stone, 3 ft. base, 2 ft. high, N. of cor.
	The $\frac{1}{4}$ sec. cor. is located on top of spur, slopes S.
	Desc. 200 ft. over W. slope.
61.56	Ravine, course S.; asc. 46 ft. over E. slope.
66.30	Spur, slopes S.10°E.; desc. 79 ft. over W. slope.
68.74	Dry wash, 35 lks. wide, course S.10°E.; asc. 61 ft. over E. slope.
77.70	Spur, slopes S.10°E.; desc. 18 ft. over SW. slope.
80.04	The cor. of secs. 26,27,34 and 35.
	Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, cacti, palo verde and catclaw.

'3b

4 sec. cor. bet. secs. 26 & 27- The bearings of the witness trees, at this corner, were omitted from the field tablet, and are not to be found in other field books. On account of the long trip involved, the consequent tire wear, and no other field corrections being necessary for Group 238, it is deemed inadvisable to make the trip to secure these bearings.

J.L.W.

D.C.E.

BOOK 4267

Chains N.0901 W., bet. secs. 26 and 27.

Over mountainous land, through scattered timber and undergrowth.

Asc. 93 ft. over SW. slope.

13.10 Spur, slopes S.10°E.; desc. 91 ft. over broken NE. slope.

34.12 Ravine, course SE.; asc. 71 ft. over SW. slope.

35.60 Spur, slopes SE.; desc. 27 ft. over NE. slope.

37.75 Ravine, course E.; asc. 13 ft. over S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, and in a mound of stone to top, for \(\frac{1}{2} \)
sec. cor., with brass cap mkd.

\$ 27 | S 26

from which

A juniper, 8 ins. diam., bears dist., mkd. \(\frac{1}{4}\) S 26 B T.

161 lks.

A juniper, 10 ins. diam., bears dist., mkd. $\frac{1}{4}$ S 27 B T.

71 lks.

Asc. 27 ft. over S. slope.

41.80 Point of spur, slopes SE.; desc. 38 ft. over NE. slope.

48.10 Wire fence, bears N.86 $\frac{1}{2}$ °W. and N.87 $\frac{1}{2}$ °E.

49.20 Ravine, course SE.; asc. 305 ft. over S. slope.

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

T 10 N R 5 E S 22 | S 23 S 27 S 26 1941

from which

A juniper, 6 ins. diam., bears N.61 E., 160 lks. dist., mkd. T 10 N R 5 E S 23 B T.

A juniper, 6 ins. diam., bears $S.59\frac{1}{2}$ °E., 126 lks. dist., mkd. T 10 N R 5 E S 26 B T.

A juniper, 3 ins. diam., bears $S.14\frac{1}{2}$ ° W., 398 lks. dist., mkd. B T.

A juniper, 4 ins. diam., bears N.76 $\frac{1}{4}$ °W., 148 lks. dist., mkd. T 10 N R 5 E S 22 B T.

Land, mountainous.
Soil, sandy clay, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper; undergrowth, mountain mahogany,
mesquite, catclaw, oak brush, laurel and cacti.

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Chains	East, on a random line bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.88	A point 7 lks. S. of the cor. of secs. 23,24,25 and 26.
	Thence
	S.89°57'W., on true line bet. secs. 23 and 26.
	Over mountainous land, through scattered timber and undergrowth.
	Asc. 32 ft. over NE. slope.
3.20	Ridge, bears N. and SE.; desc. 163 ft. over SW. slope.
14.50	Ravine, course SW.; asc. 55 ft. over SE. slope.
16.60	Spur, slopes S.; desc. 144 ft. over W. slope.
25.75	Ravine, course SE.; asc. 45 ft. over NE. slope.
28.30	Spur, slopes SE.; desc. 79 ft. over SW. slope.
32.36	Dry wash, 30 lks. wide, course S.; asc. 65 ft. over SE. slope.
39.94	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{2} \) sec, cor., with brass cap mkd.
	½ S 23 S 26
	2 = 0
	1941
	from which
	A juniper, 3 ins. diam., bears N.362°E., 197 lks. dist., mkd. B T.
	A juniper, 4 ins. diam., bears S.83°W., 127 lks. dist., mkd. ½ S 26 B T.
	Asc. 18 ft. over SE. slope.
41.40	Spur, slopes SW.; desc. 96 ft. over W. slope.
45.08	Top of bluff, 40 ft. high, faces W.; desc. 76 ft.
48.72	E. fork of Soda Springs Creek, 50 lks. wide, course S.
50.67	W. side of galvanized iron cabin, 20x30 ft. on line.
50.88	NW. cor. of wire corral, bears S. 50 lks. dist.; asc. 188 ft. along broken S. slope.
64.40	Spur, slopes SE.; desc. 139 ft. over SW. slope.
1 (- 00	Ravine, course SE.; asc. 126 ft. over NE. slope.
69.88	and the same of th
76.40	Spur, slopes SE.; desc. 39 ft. aless S. slope.

. .

Chains N.0°01'W., bet. secs. 22 and 23.

Over mountainous land, through scattered timber and undergrowth.

Asc. 27 ft. over S. slope.

- 2.20 Spur, slopes SE.; desc. 23 ft. over NE. slope.
- 5.65 Ravine, course SE.; (heads 5.00 chs. NW) asc. 183 ft.over SW. Blope.
- 17.80 Spur, slopes SE.; desc. 187 ft. over N. slope.
- 28.51 Ravine, course E.; asc. 77 ft. over S. slope.
- 34.80 Spur, slopes E.; desc. 102 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

s 22 s 23

from which

A juniper, 12 ins. diam., bears N.86½°E., 22 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.

A juniper, 8 ins. diam., bears N.55 $\frac{1}{2}$ °W., 12 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.

Desc. 67 ft. over NE. slope.

- 43.04 | Fence, bears N.80°W. and S.80°E.
- 46.80 Ravine, course S.10°E.; asc. 281 ft., over SW. slope.
- 70.80 Spur, slopes W.; desc. 22 ft. over N. slope.
- 73.50 Drain, course W.; asc. 116 ft. over S. slope.
- Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for cor, of secs. 14,15,22 and 23, with brass cap mkd.

T 10 N R 5 E S 15 | S 14 S 22 | S 23 1941

from which

A juniper, 4 ins. diam., bears N.722°E., 78 lks. dist., mkd. T 10 N R 5 E S 14 B T.

A juniper, 6 ins. diam., bears S.69°E., 113 lks. dist., mkd. T 10 N R 5 E S 23 B T.

A juniper, 3 ins. diam., bears S.32°W., 52 lks. dist., mkd. B T.

A juniper, 6 ins. diam., bears N.392°W., 50 lks. dist., mkd. B T.

Land, mountainous.
Soil, sandy clay, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper; undergrowth, oak brush, cacti, eatclaw, ocotillo and mountain mahogany.

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N.89°57'E., on a random line bet. secs. 14 and 23. Chains 40.00 Set temp. $\frac{1}{4}$ sec. cor. 79.88 A point 2 lks. N. of the cor. of secs. 13,14,23 and 24. Thence S.89°58'W., on true line bet. secs. 14 and 23. Over mountainous land, through scattered timber and undergrowth. Asc. 177 ft. over E. slope. Spur, slopes S.; desc. 92 ft. over W. slope. 7.40 14.50 Head of ravine, course S.; asc. 125 ft. over E. slope. Top of divide bet. Monroe Canyon, and Soda Springs Creek, bears N. and S.; desc. 474 ft. over broken SW. slope. 20.20 True point for $\frac{1}{4}$ sec. cor. falls on precipitous slope 39.94 a place unsuitable for permanent cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd. 40.61 \$ 14 WC 1941 from which A juniper, 10 ins. diam., bears 8.68° W., 55 lks. dist., mkd. W C $\frac{1}{4}$ S 23 B T. A juniper, 16 ins. diam., bears N.44°W., 100 lks. dist., mkd. W C $\frac{1}{4}$ S: 14 B T. Desc. 68 ft. over W. slope. 43.88 Ravine, course SW.; asc. 53 ft. over E. slope. 47.10 Spur, slopes S.; desc. 125 ft., over W. slope. 54.68 Dry wash, 50 lks. wide in canyon, course S.; asc. 403 ft. over E. slope. 71.90 Spur, slopes S.; desc. 173 ft. over W. slope. 78.48 Ravine, course SW.; asc. 32 ft. over E. slope. 79.88 The cor. of secs. 14,15,22 and 23. Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, laurel, mountain mahogany, catclaw and cacti. N.0°01'W., bet. secs. 14 and 15. Over mountainous land, through scattered timber and undergrowth.

Top of spur, slopes SE.; desc. 208 ft. along steep broken

Asc. 307 ft. over S. slope.

11.70

E. slope.

Chains 33.20	Drain, course E.; asc. 200 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 15 S 14
	1941 from which
	A juniper, 8 ins. diam., bears S.33 $\frac{1}{4}$ °E., 100 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.
Control of the contro	A juniper, 14 ins. diam., bears S. $74\frac{3}{4}$ °W., 92 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.
to 1 were	Asc. 84 ft. over S. slope.
47.30	Top of short spur, slopes E.; desc. 359 ft. over broken N. slope.
61.69	Creek, 2 ft. wide, 6 ins. deep in wash, 20 lks. wide, course SE.; asc. 300 ft. over SW. slope.
74.50	Top of spur, slopes SE.; desc. 41 ft. over NE. slope,
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 10;11,14 and 15, with brass cap mkd.
	T 10 N R 5 E S 10 S 11 S 15 S 14 1941 from which
	A juniper, 14 ins. diam., bears N.32 to E., 253 lks. dist., mkd. T 10 N R 5 E S 11 B T
	A mountain laurel, 12 ins. diam., bears S.48 $\frac{1}{2}$ °E., 119 lks. dist., mkd. T 10 N R 5 E S 14 B T.
	A mountain laurel, 6 ins. diam., bears S.46 % W., 37 lks. dist., mkd. T 10 N R 5 E S 15 B T.
	A mountain laurel, 6 ins. diam., bears N.19°W., 35 lks. dist., mkd. T 10 N R 5 E S 10 B T.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, laurel, mountain mahogany, coatclaw and cacti.
•	N.89°58'E., on a random line bet. secs. 11 and 14.
40.00	Set temp. ½ sec. cor.
79.98	A point 12 lks. N. of the cor. of secs. 11,12,13 and 14.
- :	Thence
	N.89°57'W., on true line bet. secs. 11 and 14.
	Over mountainous land, through scattered timber and undergrowth.

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-	Chains	Asc. 205 ft. over NE. slope.
	17.30	Top of divide, bet. Soda Springs Creek, and Monroe Canyon, bears N. and S.; desc. 73 ft. over SW. slope.
	28.60	Ravine, course SW.; asc. 174 ft. over E. slope.
	39.99	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		1/4 S 11 S 14
		1941 from which
		A juniper, 10 ins. diam., bears N.85°E., 194 lks. dist., mkd. 4 \$ 11 B T.
		A juniper, 12 ins. diam., bears S.59°W., 176 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.
		Asc. 120 ft. over E. slope.
	43.80	Spur, slopes S.; desc. 557 ft., over SW. slopes
	68.73	Ravine, course S.; asc. 29 ft. over E. slope.
	71.00	Short spur, slopes S.; desc. 14 ft. over SW. slope.
	76.68	Ravine, course SE.; asc. 96 ft. over NE. slope.
	79.98	The cor. of secs. 10,11,14 and 15.
		Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, catclaw, mountain laurel and cacti.
		N.0°01'W., bet. secs. 10 and 11.
	:	Over mountainous land, through scattered timber and undergrowth.
	, ,	Desc. 81 ft. over NE. slope.
	10,20	Ravine, course S.10°E.; asc. 85 ft. over S. slope.
	37.00	Top of divide, bet. Soda Springs Creek, and Monroe Canyon, bears E. and W.; desc. 95 ft. over N. slope through dense undergrowth.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
-	· · · · · ·	
		s 10 s 11
		1941
-		from which
-		A juniper, 7 ins. diam., bears S.63 $\frac{1}{4}$ °E., 64 lks. dist., mkd. $\frac{1}{4}$ S ll B T.
í		

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A juniper, 10 ins. diam., bears N.16°W., 67 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.

4-8731)

Ch	ains	Desc., 286. ft. over N. slope,
4	9.10	Ravine, course E.; asc. 189 ft. over S. slope.
5	7.00	Spur, slopes E.; desc. 79 ft. over N. slope.
5	9.60	Ravine, course E.; asc. 81 ft. over SE. slope.
.7	17.20	Spur, slopes SE.; desc. 32 ft. over NE. slope.
8	80.00	Set an iron post, 3 ft. long, 2 ins. diem., 27 ins. in the ground, for cor. of secs. 2,3,10 and 11, with brass cap mkd.
	• *	T 10 N R 5 E . S 3 S 2 S 10 S 11 1941
-	• •	raise a mound
		of stone, 3 ft. base, 2 ft. high, W. of cor.
		No bearing trees available.
		Land, mountainous. Soil, sandy 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak and pine; undergrowth, scrub oak, manzanita, mountain laurel and cacti.
	-	
		S.89°57'E., on a random line bet. secs. 2 and 11.
4	0.00	Set temp. ½ sec. cor.
7	19.98	A point 7 lks. S. of the true point for cor. of secs. 1,2, 11 and 12.
		For witness cor., see line bet. secs. 1 and 2.
		Thence
		West, on true line bet. secs. 2 and 11.
		Over mountainous land, through scattered timber and undergrowth.
-		Desc. 8 ft. over SW. slope.
	1.60	Ravine, course SE.; asc. 321 ft. over E. slope.
1.1	.0,40	Top of steep spur, slopes S.80°E.; asc. 188 ft. over SE. slope.
. 2	1.80	Top of same spor, slopes NE.; asc. 19 ft.
2	3.40	Top of high spur, slopes S.; desc. 90 ft. over broken NW. slope.
2	7.80	Ravine, course SW.; desc. 97 ft. over broken SW. slope.
3	9.99	Set an iron post, 5 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.
		1

from which

S 11 1941

Chains	A juniper, 3 ins. diam., bears S.8°E., 49 lks. dist., mkd. B T.
	A juniper, 5 ins. diam., bears N.22°W., 119 lks. dist., mkd. 4 S 2 B T.
	Desc. 57 ft. over SW. slope.
42.08	Head of ravine, course SW.; asc. 56 ft. over E. slope.
45.30	Spur, slopes S.; desc. 394 ft., over W. slope.
60.53	Bottom of Monroe Canyon, course S.; asc. 10 ft.
60.90	Point of spur, slopes from NW.
62.38	Ravine, course S.85°E.; asc. 57 ft. along ravine.
65.82	Leave ravine, course E. from NW.; asc. 267 ft. over NE. slope.
7 9.98	The cor. of secs. 2,3,10 and 11.
: ·	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak and pine; undergrowth, manzanita, oak brush, mountain laurel and cacti.
	N.0°04'E., on a random line bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
69 .2 6	A point 9 lks. E. of the cor. of secs. 2 and 3 only, on the N. bdy. of the Tp.; described in the field notes of the N. bdy. of T. 10 N., R. 5 E., surveyed under this group.
	Thence
	South, on true true line bet. secs. 2 and 3.
	Over mountainous land, through scattered timber and dense undergrowth.
	Desc. 59 ft. over SW. slope.
4.77	Wire fence, bears S.70½°W. and N.70½°E. for approximately 8.00 chs. dist. to top of rimrocks.
5.45	Top of rimrocks, 25 ft. high, bears S.70°W. and N.70°E.; desc. 379 ft. over steep S. slope.
21.15	Head of ravine, course SE.; desc. 141 ft. over S.slope.
28.86	Ravine, course SE.; asc. 9 ft.
29.26	True point for $\frac{1}{4}$ sec. cor. falls on precipitous ledge, a place unsuitable for permanent cor.
29.76	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, $6x3x4$ ins., mkd. with a cross (X), buried alongside, and in a mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
	W C
	S 3 S 2 1941

Chains 30.00	Short spur, slopes E.; desc. 197 ft. over SE. slope.
37.54	Ravine, course S.30°E.; asc. 24 ft. over NE. slope.
42.90	Spur, slopes S.20°E.; desc. 313 ft. over SW. slope.
57.87	Ravine, course S.15°E.; asc. 18 ft. over NE. slope.
62.30	Low spur, slopes S.15°E.; desc. 36 ft.
.63.20	Ravine, course S.30°E.; asc. 126 ft. over NE. slope.
68.00	End of spur, slopes S.30°E.
69.26	The cor. of secs. 2,3,10 and 11.
	Land, mountainous. Soil, sandy 3rd rate; and rocky,4th rate. Timber, scattered juniper,oak and pine; undergrowth, oak brush, mountain mahogany, laurel, manzanita,catclaw and cacti.
. C.E.S.	From the cor. of secs. 33 and 34 on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 10 N., R. 5 E., surveyed under this group,
	N.0°02'W., bet. secs. 33 and 34.
	Over mountainous land, through scattered timber and undergrowth.
	Asc. 30 ft. over SW. slope.
1.40	Top of spur, slopes SE.; desc. 125 ft. over NE. slope.
11.84	Ravine, course S.45°E.; asc. 62 ft. over S. slope.
17.00	Top of spur, slopes SE.; desc. 328 ft. ever NE. slope.
36.20	Ravine, course SE.; ase. 122 ft. over SW. slope.
40,00	ground, for ½ sec. cor., with brass cap mkd.
	S 33 S 34
	1941. A juniper, 3 ins. diam., bears S.26°E., 100 lks. dist., mkd. B T.
	A juniper, 8 ins. diam., bears N.34 $\frac{1}{4}$ W., 182 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.
	Asc. 482 ft. over SW. slope.
61.10	-
75.83	Ravine, course E.; asc. 156 ft. over steep S. slope.
80.00	True point for cor. of secs. 27,28,33 and 34, falls on cliff, a place unsuitable for permanent cor. For description of witness cor., see line bet. secs. 27 and 28.

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22

Chains

300

Land, mountainous.

Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, cacti, castelaw, ocotillo and mesquite.

East, on a random line bet. secs. 27 and 34.

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

80.00 A point 9 lks. N. of the cor. of secs. 26,27,34 and 35.

Thence

N.89°56'W., on true line bet. secs. 27 and 34.

Over mountainous land, through scattered timber and undergrowth.

Desc. 41 ft. over W. slope.

- 1.94 Creek, 3 lks. wide, 3 ins. deep, course SE.; asc. 63 ft. over E. slope.
- 6.00 Spur, slopes SE.; desc. 57 ft. over steep rocky, W.slope.
- 8.00 Soda Springs Creek, 10 lks. wide, 6 ins. deep, course S.; asc. 206 ft. over NE. slope.
- Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone mkd. with a cross (X), deposited at the base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

No bearing trees available.

Asc. 238 ft. over NE. slope.

- 53.70 Top of spur, slopes SE.; asc. 39 ft. along broken S.slope.
- 80.00 The true point for cor. of secs. 27,28,33 and 34.

For witness cor. see line bet. secs. 27 and 28.

Land, mountainous.
Soil, sandy clay, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper; undergrowth, oak brush, cacti, ocotillo and catclaw.

N.0°02'W., bet. secs. 27 and 28.

Over mountainous land, through scattered timber and undergrowth.

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

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		THE RESIDENCE OF THE PARTY OF T
	Chains	fig. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
		A juniper, 4 ins. diam., bears S.842°E., 111 lks. dist., mkd. W C T 10 N R 5 E S 27 B T.
•		Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
		No other bearing trees available.
		Asc. 351 ft. over SW. slope.
	14.30	Spur, slopes SE.; desc. 415 ft. over NE. slope.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
	•	
		S 28 S 27
		1941 from which
•	* *= * *	A juniper, 20 ins. diam., bears S.73°E., 127 lks.
	- • 10	A juniper, 7 ins. diam., bears $N.12\frac{1}{4}$ °W., 156 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
		Desc. 77 ft. over NE. slope.
	51.74	Ravine, course S.60°E.; asc. 489 ft. over SW. slope.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 21,22,27 and 28, with brass cap mkd.
		T 10 N R 5 E
		S 21 S 22 S 28 S 27
		1941 from which
		A juniper, 4 ins. diam., bears N.5°E., 120 lks. dist., mkd. T 10 N R 5 E S 22 B T.
		A juniper, 9 ins. diam., bears S.78°E., 220 lks. dist., mkd. T 10 N R 5 E S 27 B T.
		A juniper, 4 ins. diam., bears S.20°W., 18 lks. dist., mkd. T 10 N R 5 E S 28 B T.
		A juniper, 5 ins. diam., bears N.233°W., 38 lks. dist., mkd. T 10 N R 5 E S 21 B T. The sec, cor. is located on top of spur, slopes SE. Land, mountainous.
	- 4 1	Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, catclaw, oakbrush and cacti.
	1	1

Chains	S.89°56'E., on a random line bet. secs. 22 and 27.
40.00	Set temp. 4 sec. cor.
80.18	A point 12 lks. S. of the cor. of secs. 22,23,26 and 27.
	Thence
	S.89°59'W., on true line bet. secs. 22 and 27.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 108 ft. along broken S. slope.
17.00	Ravine, course SE.; asc. 48 ft. over E. slope.
19.00	Spur, slopes S.10°E.; desc. 38 ft. over W. slope.
23.60	Ravine, course S.; asc. 141 ft. over E. slope.
31.30	Spur, slopes SW.; desc. 112 ft. over NW. slope.
38.00	Wire fence, bears SE. and NW. on top of rimrocks, 25 ft. high, faces SW.
38.90	Soda Springs Creek wash, 40 lks. wide, course SE.; asc. 68 ft. over NE. slope.
39.80	Top of rimrocks, 30 ft. high, bears SE. and NW.; asc. 10 ft. over NE. slope.
40.09	True point for $\frac{1}{4}$ sec. cor. falls on precipitous NE. slope a place unsuitable for permanent cor.
40.39	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S}{S} \frac{22}{27} WC$
	1941
	from which
1	A juniper, 24 ins. diam., bears N.21 $\frac{1}{4}$ °E., 23 lks. dist., mkd. W C $\frac{1}{4}$ S 22 B T.
;	A juniper, 9 ins. diam., bears 6.48_4^3 E., 116 lks. dist., mkd. W C $\frac{1}{4}$ S 27 B T.
	Asc. 617 ft. over NE. slope.
63.20	Spur, slopes SE.; asc. 77 ft. over SE. slope.
77.58	Wire fence, bears N.544°W. and S.544°E.
80.18	The cor. of secs. 21,22,27 and 28.
	Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, undergrowth, oak brush, cat - claw, mesquite and cacti.
- 	

2 :

Chains N.0°02'W., bet. secs. 21 and 22.

Over mountainous land, through scattered timber and undergrowth.

Asc. 101 ft. over SE. slope.

- 2.00 Wire fence, bears N.544°W. and S.544°E.
- 12.40 Top of spur, slopes S.70°E.; desc. 630 ft. over N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

s 21 s 22

from which

A juniper, 9 ins. diam., bears $S.10^{\frac{1}{2}}$ °E., 79 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.

A juniper, 5 ins. diam., bears N.82°W., 146 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.

Spring, bears $5.52\frac{1}{2}$ W., 57 lks. dist.

- 40.50 Dry wash, 20 lks. wide, course E.; asc. 84 ft.
- 45.90 Spur, slopes SE.; desc. 73 ft. over NE. slope.
- 54.86 Soda Springs Creek, 20 lks. wide, course S.30°E.; asc. 184 ft. over SE. slope.
- 68.80 Top of spur, slopes SW.; desc. 40 ft. along W. slope.
- 71.26 Ravine, course W.; asc. 118 ft. over SW. slope.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15,16,21 and 22, with brass cap mkd.

T 10 N R 5 E S 16 | S 15 S 21 | S 22 1941

from which

A juniper, 13 ins. diam., bears $N.59\frac{1}{2}$ °E., 320 lks. dist., mkd.T 10 N R 5 E S 15 B T.

A juniper, 5 ins. diam., bears $S.3\frac{1}{2}$ °E., 124 lks. dist., mkd. T 10 N R 5 E S 22 B T.

A juniper, 4 ins. diam., bears 5.32^{10}_{20} W., 215 lks. dist., mkd. B T.

A juniper, 8 ins. diam., bears N.59½°W., 137 lks. dist., mkd. T 10 N R 5 E S 16 B T.

Land, mountainous.
Soil, sandy clay, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper; undergrowth, catclaw, oak brush, and cacti.

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00;

N.89°59'E., on a random line bet. secs. 15 and 22. Chains Set temp. $\frac{1}{4}$ sec. cor. A point 9 lks. N. of the cor. of secs. 14,15,22 and 23. 80.04 Thence N.89°57'W., on true line bet. secs. 15 and 22. Over mountainous land, through scattering timber and undergrowth. Desc. 228 ft. over SW. slope. Dry wash, 40 lks. wide, course SE.; asc. 124 ft. over NE. 11.70 slope. Wire fence, bears N. and S. 29.72 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. 1941 from which A mesquite, 4 ins. diam., bears N.8½°W., 72 lks. dist., mkd. $\frac{1}{4}$ S 15 B T. A juniper, 3 ins. diam., bears $S.19\frac{1}{2}$ °W., 112 lks. dist., mkd. $\frac{1}{4}$ S 22 B T. Spring branch, course NE. 41.02 42.02 Wire fence, hears SE, and NW. 43.12 Ravine, course NE.; asc. 255 ft. over E. slope. 50.00 Spur, slopes SE.; desc. 51 ft. over broken SW. slope. 80.02 The cor. of secs. 15,16,21 and 22. Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, cacti, catclaw, mesquite and laurel. N.0°02'W., bet. secs. 15 and 16. Over mountainous land, through scattered timber and undergrowth. Asc. 116 ft. along broken W. slope. 25.50 Ravine, course W.; asc. 304 ft. over SW. slope. 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 $\frac{1}{4}$ 40,00 sec. cor., with brass cap mkd.

Chains

A junij

s 16 s 15 1941

from which

A juniper, 3 ins. diam., bears $5.26\frac{1}{2}$ °E., 154 lks. dist., mkd. B T.

A juniper, 6 ins. diam., bears N.66 $\frac{1}{4}$ °W., 69 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.

Asc. 72 ft. over SW. slope.

54.70 Spur, slopes SE.; desc. 118 ft. over NE. slope.

67.05 Ravine, course SE.; asc. 216 ft. over rocky SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9,10,15 and 16, with brass cap mkd.

T 10 N R 5 E S 9 | S 10 S 16 | S 15 1941

from which

A juniper, 6 ins. diam., bears $N.13^{10}_{E}E.$, 290 lks. mkd. T 10 N R 5 E S 10 B T.

A mountain laurel, 18 ins. diam., bears $S.34\frac{1}{4}$ °E.,67 lks. dist., mkd. T 10 N R 5 E S 15 B T.

A juniper, 3 ins. diam., bears $5.84\frac{1}{4}$ °W., 46 lks. lks. dist., mkd. B T.

A juniper, 7 ins. diam., bears N.45°W., 315 lks. dist., mkd. T 10 N R 5 E S 9 B T.

Land, mountainous.
Soil, sandy, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper; undergrowth, bak brush, catclaw, mountain laurel, mesquite and cacti.

S.89°57'E., on a random line bet. secs. 10 and 15.

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

79.98 A point 2 lks. N. of the cor. of secs. 10,11,14 and 15.
Thence

N.89°56'W., on true line bet. secs. 10 and 15.

Over mountainous land, through scattered timber and undergrowth.

Asc. 115 ft. over E. slope.

9.20 Top of short spur, slopes S.; desc. 56 ft. over W. slope.

15.08 Creek, 12 lks. wide, 4 ins. deep, in wash, 30 lks. wide, course SE.; asc. 254 ft. over steep rocky NE. slope.

33.80 Spur, slopes SE.; desc. 104 ft. over W. slope.

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Subdivision of T. 10 N., R. 5 E.

Chains 39.99	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S 10}{S 15}$
	•
	1941
	of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
	No bearing trees available.
	Desc. 70 ft. over rocky W. slope.
42.58	Ravine, course S.; asc. 209 ft. over E. slope.
55.00	Spur, slopes S.; desc. 73 ft. along broken S. slope.
78.70	Spur, slopes S.; desc. 14 ft. over SW. slope.
79.98	The cor. of secs. 9,10,15 and 16.
	Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, cacti, catclaw, mountain laurel and mesquite.
	N.0°02'W., bet. secs. 9 and 10.
•	Over mountainous land, through scattered timber and undergrowth.
	Asc. 196 ft. over SW. slope.
15.20	Short spur, slopes SW.; desc. 117 ft. over NW. slope.
18.28	Ravine, course SW.; asc. 553 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkt.
	1
	S 9 S 10
	1941
	raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	No bearing trees available.
	Asc. 68 ft. over S. slope.
42.80	Top of spur, slopes SE.; desc. 46 ft. along E. slope.
51.69	Ravine, course S.10°E.; asc. 850 ft. over steep rocky, SW. slope.
75.94	Top of cliff, 35 ft. high, faces S.; asc. 44 ft.over S. slope.
77.60	Top of ridge, bears E. and W.; desc. 44 ft. over N.slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for for. of secs. 3,4,9 and 10, with brass cap mkd.

Chains	T 10 N R 5 E S 4 S 3
6	S 9 S 10
	1941 from which
	A juniper, 3 ins. diam., bears N.172°E., 164 lks. dist., mkd. B T.
•	An oak, 6 ins. diam., bears S.56°E.; 65 lks. dist., mkd. T 10 N R 5 E S 10 B'T.
	An oak, 4 ins. diam., bears $S.49\frac{1}{4}$ °W., 85 lks. dist., mka. T 10 N R 5 E S 9 B T.
	An oak, 14 ins, diam., bears $N.62\frac{1}{2}$ ° W., 76 lks. dist., mkd. T 10 N R 5 E S 4 B T.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, oak, juniper and pine; undergrowth, oak brush, mountain mahogany, laurel, manzanita, catclaw and cacti.
•	S.89°56'E., on a random line bet. secs. 3 and 10.
40.00	Set temp. ½ sec. cor.
79.92	A point 2 lks. N. of the cor. of secs. 2,3,10 and 11.
	Thence
. 12	N.89°55'W., on true line bet. secs. 3 and 10.
	Over mountainous land, through scattered timber and dense undergrowth.
	Asc. 67 ft. over NE. slope.
2.90	Spur; slopes SE.; asc. 40 ft. along top of spur.
8.10	Leave spur, slopes E. from SW.; asc. 23 ft. along N.slope.
15.90	Ravine, course NE.; asc. 319 ft. over SE. slope.
25.10	Top of spur, slopes SE.; asc. 155 ft. along S. slope.
34.70	Head of ravine, course S.; asc. 57 ft. over SE. slope.
37.80	Top of divide, bet. Monroe Canyon, and Soda Springs Canyon, bears SE. and N.10°W.; desc. 23 ft. over W. slope.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S 3}{S 10}$
	1941
	from which
	A pine, 8 ins. diam., bears N.39 $\frac{1}{4}$ °E., 70 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.
	A juniper, 32 ins. diam., bears $S.19\frac{1}{2}$ °E., 165 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.
	Desc. 137 ft. over W. slope.
49.77	Steep ravine, course S.; asc. 460 ft. over SE. slope.

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	Chains 75.88	Fence cor. bears NE. 100 lks. dist., from which fences, bear NE. and W. on top of divide, bet. Bishop Creek, and Soda Springs Creek.; desc. 9 ft. along N. slope.
	79.92	The cor. of secs. 3,4,9 and 10.
•	c	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pine; undergrowth, oak brush, mountain mahogany, laurel, locust, manzanita, service berry, catclaw and cacti.
		N.0°01'W.on random line bet. secs. 3 and 4.
	40.00	Set temp. ½ sec. cor.
	69.11	A point 1 lk. E. of the cor. of secs. 3 and 4 only, on the N. bdy. of the Tp.; described in the field notes of the N. bdy. of T. 10 N., R. 5 E., strveyed under this group.
		Thence
		S.0°01'E., on true line bet. secs. 3 and 4.
		Over mountainous land, through scattered timber and dense undergrowth.
		Asc. 231 ft. over NE. slope.
	10.60	Spur, slopes N.30°W.; desc. 33 ft. over SW. slope.
	13.66	Ravine, course NW.
	17.92	Top of rimrocks, 15 ft. high, bears E. and W.; asc. 226 ft. over N. slope.
	24.00	Top of rocky spur, slopes W.; desc. 143 ft. over SW.slope.
	29.11	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.
		1 4
		S 4 S 3
		1941 from which
		A pine, 15 ins. diam., bears S.59°E., 55 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.
		An oak, 9 ins. diam., bears N.52°W., 47 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
		Desc. 247 ft. over SW. slope.
	39.13	Dry wash, 15 lks. wide, course S.80°W.; asc. 304 ft. over NW. slope.
	52.30	Top of steep ascent; asc. 14 ft. along gradual W. slope.
	55.70	Spur, slopes W.; desc. 160 ft. over S. slope.
	66.52	Head of ravine, course W.; asc. 37 ft. over N. slope.
	69.11	The cor. of secs. 3,4,9 and 10.
1		

Chains

Land, mountainous.
Soil, sandy, 3rd rate; and rocky, 4th rate.
Timber, pine, oak and juniper; undergrowth, oak brush, mountain mahogany, manzanita, locust, laurel, service berry, catclaw and cacti.

The true point for cor. of secs. 32 and 33 only, on the S. bdy. of the Tpis described in the field notes of the S. bdy. of T. 10 N., R. 5 E., surveyed under this group.

For witness cor.of secs. 32 and 33, see line on S. bdy. of sec. 32.

N.0°Q2'W., bet. secs. 32 and 33.

Over mountainous land, through scattered timber and undergrowth.

Asc. 6 ft. along bottom of Brushy Creek, 100 lks. wide, course S.

- 5.40 Right bank of creek, course S.20°W.; asc. 94 ft. over S. slope.
- 10.80 Spur, slopes SE.; asc. 15 ft. along E. slope.
- 19.90 Ravine, course E.; continue ascending 23 ft. along broken E. slope.
- 24.70 Point of spur, slopes E.; desc. 96 ft. over NE. slope.
- 29.30 Right bank of same creek, course S.30°E.
- 30.30 Left bank of creek.; asc. 113 ft. along W. slope.
- 32.50 Left bank of same creek, course S.45°W.
- 33.50 Right bank of creek.; continue along E. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

S 32 S 33

from which

A juniper, 3 ins. diam., bears N.84°E., 34 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.

A juniper, 2 ins. diam., bears S.5°W., 78 lks. dist., mkd. B.T.

Asc. 121 ft. along E. slope.

- 46.70 Top of short spur, slopes E.; desc. 101 ft. over broken NE. slope.
- 50.90 Dry wash, 15 1ks. wide, course E.; asc. 30 ft. over SE. slope.
- 52.70 Spur, slopes E.; desc. 46 ft. along broken E. slope.
- 61.90 Dry wash, 10 lks. wide, course E.; asc. 8 ft. along E. slope.

32

Chains 64.10	Point of spur, slopes E.; desc. 25 ft. over NE. slope.
65.15	Right bank of Brushy Creek, course E. Follow up creek.
68.35	Right bank of creek.; asc. 14 ft. along E. slope.
71.10	Top of ascent; desc. 6 ft.
74.52	Enter same creek, course S.10°E.; continue along bottom of creek.
78.00	Right bank of creek, course S.45°W. at mouth of ravine, from N.45°W.; asc. 65 ft. along E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 28,29,32 and 33, with brass cap mkd.
	T 10 N R 5 E S 29 S 28 S 32 S 33 1941
	from which
	A juniper, 8 ins. diam., bears N.24°E., 167 lks. dist., mkd. T 10 N R 5 E S 28 B T.
	A juniper, 24 ins. diam., bears $5.6\frac{1}{2}$ °E., 94 lks. dist., mkd. T 10 N R 5 E S 33 B T.
· ·	A juniper, 8 ins. diam., bears S.723 W., 94 lks. dist., mkd. T 10 N R 5 E S 32 B T.
	A juniper, 10 ins. diam., bears N.71 W., 69 lks. dist., mkd. T 10 N R 5 E S 29 B T.
•	Land, mountainous. Soil, rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, mountain mahogany, mountain laurel, mesquite, catclaw and cacti.
	East, on a random line bet. secs. 28 and 33.
40.00	Set temp. 4 sec. cor.
79.88	A point 5 lks. S. of the true point for cor. of secs. 27, 28,33 and 34.
	For witness cor., see line bet. secs. 27 and 28.
	Thence
	S.89°58'W., on true line bet. secs. 28 and 33.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 79 ft. over SW. slope.
10.50	Ravine, course S.70°E.; asc. 393 ft. over broken NE.slope.
33.90	Top of ridge, bears N. and SW.; top of spur, slopes SE.; desc. 140 ft. over W. slope.
39.94	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the

Chains	ground to bedrock, with a stone mkd. with a cross (X), deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
•	<u>s 28.</u>
	\$ 33. 1941
	No bearing trees available.
4	Desc. 162 ft. over W. slope.
45. 88	Head of ravine, course S.60°W.; continue descending 275 ft. over W. slope.
75.48	Left bank of Brushy Creek, course SW.
76.48	Right bank of creek.; asc. 45 ft. over E. slope.
79.8 8	The cor. of secs. 28,29,32 and 33.
·	Land, mountainous. Soil, rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush mountain mahogany, mountain laurel, mesquite, catclaw and cacti.
•	N.0°02'W., bet. secs. 28 and 29.
- d = 0 • •	Over mountainous land, through scattered timber and undergrowth.
	Asc. 288 ft. along E. slope.
11.10	Dry wash, 10 lks. wide, course SE.
30.00	Spur, slopes E.; desc. 150 ft. along broken E. slope.
37.20	Dry wash, 15 lks. wide, course E.; asc. 19 ft. over NE. slope.
38.50	Spur, slopes E.; desc. 27 ft. over NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
•	$\frac{1}{2}$. $\frac{1}{2}$ S 29 S 28
	1941 from which
	A juniper, 6 ins. diam., bears N.14°E., 77 lks. dist., mkd. ½ S 28 B T.
	A juniper, 4 ins. diam., bears S.21°W:, 50 lks. dist., mkd. B T.
•	Desc. 30 ft. over NE. slope.
41.00	Dry wash, 15 lks. wide, course S.50°E.; asc. 30 ft. over SE. slope.

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Wash, 10 lks. wide, course S.20°E.; asc. 83 ft. along E.

Spur, slopes SE.; desc. 39 ft. over NE. slope.

42.60

44.60

slope.

---678 b

34

Chains 51.00	Spur, slopes E.; desc. 90 ft. over NE. slope.
54.50	Dry wash, 20 lks. wide, course S.45°E.; asc. 148 ft. over broken SW. slope.
69.10	Spur, slopes SW.; desc. 26 ft. over NW. slope.
74.59	Dry wash, 10 lks. wide, course SW.; asc. 16 ft. along E. slope.
77.00	Ravine, course S.20°E.; continue along W. slope.
78.70	Same ravine, course SW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 20,21,28 and 29, with brass cap mkd.
	T 10 N R 5 E S 20 S 21 S 29 S 28 1941
	from which
	A juniper, 8 ins, diam., bears N.45\frac{1}{2}°E., 10 lks. dist., mkd. T 10 N R 5 E S 21 B T.
	A hackberry, 6 ins. diam., bears S.282°E., 57 lks. dist., mkd. T 10 N R 5 E S 28 B T.
	An oak, 3 ins. diam., bears S.594°W., 13 lks. dist., mkd. B T.
	A juniper, 10 ins. diam., bears N.73 $\frac{1}{4}$ °W., 65 lks. dist., mkd. T 10 N R 5 E S 20 B T.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak and hackberry; undergrowth, oak brush, mountain mahogany, mountain laurel, catclaw, mesquite and cacti.
	N.89°58'E., on a random line bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.90	A point 7 lks. N. of the cor. of secs. 21,22,27 and 28.
	Thence
	N.89°59'W., on true line bet. secs. 21 and 28.
	Over mountainous land, through scattered timber and undergrowth.
	Asc. 130 ft. over E. slope.
14.80	Top of ridge, bears N. and SE.; desc. 375 ft. over W. slope.
39.95	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a stone mkd. with a cross (X), deposited at the base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

Cl	18	i	n	3

4-673 b

1	S	21
₹ .	S	28
*	19	941

from which

A juniper, 3 ins. diam., bears S.42 $\frac{3}{4}$ °E., 69 lks. dist., mkd. B T.

No other bearing tree available.

- 40.60 Ravine, course SW.; asc. 14 ft. over SE. slope.
- 43.60 Spur, slopes SW.; desc. 185 ft. over W. slope.
- 50.90 Dry wash, 15 lks. wide, course SE.; asc. lll ft. over SE. slope.
- 59.30 Spur, slopes SW.; desc. 64 ft. over SW. slope.
- 71.30 Ravine, course S.; asc. 55 ft. along S. slope.
- 76.80 Spur, slopes SW.; desc. 24 ft.
- 79.65 Dry wash, 10 lks. wide, course S.45°W.
- 79.90 The cor. of secs. 20,21,28 and 29.

Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak and hackberry; undergrowth, mountain mahogany, mountain laurel, mesquite, catclaw and cacti.

N.0°02'W., bet. secs. 20 and 21.

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Over mountainous land, through scattered timber and undergrowth.

Asc. 98 ft. over broken SE. slope.

- 10 lks. wide, course SE.
 - 6.80 Spur, slopes SE.; continue along broken E. slope.
- 11.20 Desc. 28 ft. over N. slope.
- 19.30 Dry wash, 10 lks. wide, course SE.; asc. 72 ft. over SW. slope.
- · 25.90 Spur, slopes S.40°E.; desc. 32 ft. along E. slope.
- 32.00 Dry wash, 10 lks. wide, course S.30°E.; asc. 75 ft. over SW. slope.
- 35.60 Spur, slopes SE.; desc. 54 ft. over N. slope.
- 37.90 Ravine, course E.; asc. 23 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

\$ 20 S 21

Chains	from which
	A juniper, 5 ins. diam., bears $N.50\frac{3}{4}$ °E., 132 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.
	A juniper, 8 ins. diam., bears $S.66\frac{1}{2}$ °W., 88 lks. dist., mkd. $\frac{1}{4}$ S 20 B T.
40.75	Ravine, course E.; asc. 64 ft. over SE. slope.
54.30	Spur, slopes S.60°E.; desc. 23 ft. over NE. slope.
58.30	Dry wash, 15 lks. wide, course SE.; asc. 226 ft. over SE. slope.
70.60	Spur, slopes S.45°E.; desc. 76 ft. over NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 16,17,20 and 21, with brass cap mkd.
	T 10 N R 5 E S 17 S 16 S 20 S 21 1941
	from which
	A juniper, 4 ins. diam., bears N.63°E., 130 lks. dist., mkd. B T.
	A juniper, 18 ins. diam., bears S.553°E., 47 lks. dist., mkd. T 10 N R 5 E S 21 B T.
	A juniper, 10 ins. diam., bears S.574°W., 103 lks. dist., mkd. T 10 N R 5 E S 20 B T.
	A juniper, 12 ins. diam., bears N.69°W., 59 lks. dist., mkd. T 10 N R 5 E S 17 B T.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, mountain mahogany, mountain laurel, mesquite, catclaw and cacti.
	S.89°59'E., on a random line bet. secs. 16 and 21.
40.00	Set temp. ½ sec. cor.
79.96	A point 2 lks. S. of the cor. of secs. 15,16,21 and 22.
	Thence
	West, on true line bet. secs. 16 and 21.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 102 ft. over SW. slope.
5.40	Ravine, course S.; asc. 13 ft. over E. slope.
5.70	Low spur, slopes SE.; desc. 24 ft. over SW. slope.
7.00	Enter Soda Springs Creek, 4 lks. wide, 2 ins. deep, in wash, 70 lks. wide, course SE.
14.60	Leave creek, course E. from SW.; asc. 101 ft. over steep SE. slope.

4-6735

	ains 7.00	Spur, slopes S.; desc. 51 ft. over SW. slope.
19	9.70	Same creek, 6 lks. wide, 4 ins. deep, course SE.; asc. 323 ft. over NE. slope.
39	9.98	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.
		1 S 16 S 21 1941
		from which A juniper, 6 ins. diam., bears S.34 $\frac{1}{4}$ °W., 210 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.
-	r.	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
		No other bearing tree available.
4	0.44	Ravine, course N.; asc. 112 ft. over NE. slope.
4	4.00	Spur, slopes N.; desc. 138 ft. over NW. slope.
4	8.36	Ravine, course N.; asc. 68 ft. over NE. slope.
5	2.80	Spur, slopes NE.; desc. 16 ft., over NW. slope.
5.	4.66	Ravine, course N.; asc. 46 ft. over NE. slope.
5	7.50	Spur, slopes NE.; desc. 68 ft. over NW. slope.
6	0.16	Junction of ravines from S.45°W and N.45°W., course N.45°E. Asc. 138 ft. over NE. slope.
7	3.88	Wire fence, bears N. and S.20°E.
7	9.96	The cor. of secs. 16,17,20 and 21.
,	٠	Land, mountainous. Soil, sandy, 3rd rate; and rocky,4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, mountain mahogany, laurel, mesquite, catclaw and cacti.
•	•	N.0°02'W., bet. secs. 16 and 17.
		Over mountainous land, through scattered timber and undergrowth.
	•	Desc. 25 ft. over NE. slope.
	1.30	Dry wash, 10 lks. wide, course SE.; asc. 142 ft. over SE. slope.
1	2.10	Spur, slopes SE.; desc. 28 ft. over NE. slope.
1.	5.40	Ravine, course SE.; asc. 217 ft. along E. slope.
2.	4.20	Wire fence, bears N.45°W. and S.45°E.
30	0.30	Spur, slopes E.; desc. 75 ft. over NE. slope.

Dry wash, 10 lks. wide, course E.; asc. 129 ft. over SE.

34.80

slope.

4-678 b

38

Chains 39.60

SOUL

Spur, slopes E.; desc. 80 ft. over gradual, NE. slope.

40.00

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

raise a mound

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

No bearing trees available.

Desc. 84 ft. over NE. slope.

- Dry wash, 15 lks. wide, course SE.; asc. 308 ft. over SE. slope.
- 59.20 Spur, slopes SE.; desc. 56 ft. over NE. slope.
- 63.90 Dry wash, 15 lks. wide, course SE.; asc. 310 ft. over SE. slope.
- 71.50 Dry wash, 20 lks. wide, course S.45°E.; continue ascending over SE. slope.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8,9,16 and 17, with brass cap mkd.

from which

A juniper, 4 ins. diam., bears N.4\frac{3}{4}^\circ E., 183 lks. dist., mkd. T 10 N R 5 E S 9 B T.

A juniper, 5 ins. diam., bears $S.16\frac{1}{4}$ °E., 114 lks. dist., mkd. T 10 N R 5 E S 16 B T.

A juniper, 18 ins. diam., bears $5.58\frac{1}{2}$ °W., 177 lks. dist., mkd. T 10 N R 5 E S 17 B T.

A pinyon pine, 10 ins. diam., bears N.73°W., 130 lks. dist., mkd. B T.

Land, mountainous.
Soil, sandy, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper oak and pine; undergrowth, cacti, mountain mahogany, mesquite, catclaw and mountain laurel.

East, on a random line bet. secs. 9 and 16.

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

80.08 A point 5 lks. S. of the cor. of secs. 9,10,15 and 16.

Thence

S.89°58'W., on true line bet. secs. 9 and 16.

Over mountainous land, through seattered timber and undergrowth.

Chains	Desc. 137 ft. over SW. slope.
9.30	Ravine, course SE.; asc. 309 ft. over NE. slope.
21.20	Top of spur, slopes SE.; desc. 97 ft. over SW. slope.
27.70	Ravine, course SW.; asc. 40 ft. along broken S. slope.
34.80	Spur, slopes. Sweldesc. 56 ft. over W. slope.
40.04.	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.
	1 S 9 S 16 S 1941
	from which
	'A juniper, 14 ins. diam., bears S.17°W., 239 lks. dist., mkd. 4 S 16 B T.
	A juniper, 4 ins. diam., bears N.25 % W., 160 lks. dist., mkd. 4 5 9 B T.
	Desc. 90 ft. over W. slope.
41.86	Soda Springs Creek, 12 lks. wide, 2 ins. deep, course S.; asc. 795 ft. over rooky SE. slope.
80.08	The cor. of secs. 8,9,16 and 17.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper; undergrowth, oak brush, catclaw mountain mahogany, mountain laurel and cacti.
•	
	N.0°02'W., bet. secs. 8 and 9.
	·Over mountainous land, through scattered timber and dense undergrowth.
	Offset 88 lks. E. to avoid point of bluff, 50 ft. high, faces E.; asc. 222 ft. over SE. slope.
11.07	Wire fence, bears E. and W.
13.73	Ravine, course E.; asc. 66 ft. over S. slope.
17.33	Offset W. 88 lks. to true line on top of divide, bet. Soda Springs Creek, and Bishop Creek, bears N. and SW.; desc. 52 ft. along top of ridge.
22.57	Wire fence, bears N.59°W. and S.77 $\frac{3}{4}$ °E. in low saddle.
27.24	Low ridge, bears N.20°W. and S.; asc. 305 ft. over SE. slope.
39.10	Top of same divide, bears N.70°E. and S.70°W.; desc. 35 ft. over N. slope.

Set an iron post, 3 ft. long, 1 in. diam., on bedrock, with a cross(X), mkd. at base of post, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

4-673 b

1/4
\$ 8 S 9
1941
No bearing trees available.
Desc. 507 ft. over brushy N. slope.
Dry wash, 20 lks. wide, course, NW.; asc. 103 ft. over SW. slope.
Short spur, slopes W.; desc. 107 ft. over NW. slope.
Left bank of Bishop Creek, course SW.
Right bank of creek.; asc. 27 ft. over SE. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4,5,8 and 9, with brass cap mkd.
T 10 N R 5 E S 5 S 4 S 8 S 9 1941 from which
An oak, 12 ins. diam., bears N.30½°E., 37 lks. dist.,
mkd. T 10 N R 5 E S 4 B T.
An oak, 11 ins. diam., bears S.54°E., 17 lks. dist., mkd. T 10 N R 5 E S 9 B T.
An oak, 6 ins. diam., bears S.46 $\frac{3}{4}$ °W., 4 lks. dist., mkd. T 10 N R 5 E S 8 B T.
An oak, 14 ins. diam., bears N.40°W., 19 lks. dist., mkd. T 10 N R 5 E S 5 B T.
Land, mountainous. Soil, sandy loam, 2nd rate; and rocky, 4th rate. Timber, scattered oak, pine, juniper, sycamore, ash and walnut; undergrowth, oak brush, mountain mahogany, catclaw, service berry, locust and cacti.
N.89°58'E., on a random line bet. secs. 4 and 9.
Set temp. $\frac{1}{4}$ sec. cor.
A point 14 lks. S. of the cor. of secs. 3,4,9 and 10.
Thence
S.89°52'W., on true line bet. secs. 4 and 9.
Over mountainous land, through scattered timber and dense
undergrowth.
Asc. 51 ft. along N. slope.
Point of spur, slopes N.; desc. 175 ft. over NW. slope.
Ravine, course S.70°W.; asc. 74 ft. over SE. slope.
Old trail, bears S.70°W. and N.70°E.
Point of spur, slopes S.

Chains 24.50	Mockingbird Pass, bears S. about 12.00 chs. dist., which is a deep saddle on main divide, N.60°E. and S.60°W.; a drift fence follows along top of divide.; desc. 273 ft. over SW. slope.
31.82	Old trail, bears N. and S.
34.94	Ravine, course S.20°W.; desc. 39 ft. over SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 4 S 9 1941 from which
	A pine, 10 ins. diam., bears S.1°W., 67 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.
	An oak, 6 ins. diam., bears $N.76\frac{1}{2}$ °W., 47 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
•	Desc. 96 ft. over broken SW. slope.
40.75	Dim trail, bears NW. and SE. in ravine, course NW.; asc. 68 ft. NE. slope.
64.10	Spur, slopes N.; desc. 275 ft. over NW. slope.
78.35	Left bank of Bishop Creek, course S.30°W.
79.35	Right bank of creek.; asc. 22 ft. over SE. slope.
80.00	The cor. of secs. 4,5,8 and 9.
	Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered oak, juniper and pine; undergrowth, mountain mahogany, mountain laurel, manzanita, catclaw, service berry, oak brush and cacti.
	N.0°02'W., on a random line bet. secs. 4 and 5.
40.00	Set temp. ½ sec. cor.
69.28	A point 14 lks. W. of the cor. of secs. 4 and 5 only, on the N. bdy. of the Tp.; described in the field notes of the N. bdy. of T. 10 N., R. 5 E., surveyed under this group.
	Thence
•	S.0°05'W., on true line bet. secs. 4 and 5.
	Over mountainous land, through scattered timber and dense undergrowth.
	Desc. 142 ft. over SE. slope.
4.82	Ravine, course S.30°W.; asc. 20 ft. along W. slope.
14.40	Short spur, slopes W.; desc. 315 ft. over precipitous S. slope.
29.28	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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sec. cor., with brass cap mkd.

4~673 b

Chains	å
	S 5 S 4
	1941
	from which
c	An oak, 7 ins. diam., bears S.82°W., 54 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
	A juniper, 5 ins. diam., bears West, 75 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
30.03	Ravine, course E.; desc. 65 ft. along broken E. slope.
51.31	Spring branch, 2 lks. wide, 1 in. deep, course E.; asc. 34 ft. over NE. slope.
58.20	Spur, slopes E.; desc. 122 ft. over SE. slope.
69.28	The cor. of secs. 4,5,8 and 9.
	Land, mountainous. Soil, sandy loam, 2nd rate; and rocky, 4th rate. Timber, scattered oak, pine, sycamore, ash, juniper and walnut; undergrowth, oak brush, mountain mahogany, locust, catclaw and cacti.
	From the cor. of secs. 31 and 32 on the S. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 10 N., R. 5 E., surveyed under this group,
	N.0°03'W., bet. secs. 31 and 32.
	Over mountainous land, through scattered timber and undergrowth.
	Desc. 8 ft. over NE. slope.
1.00	Head of ravine, course E.; asc. 77 ft. over S. slope.
3.80	Spur, slopes E.; desc. 42 ft. over N. slope.
8.44	Ravine, course E.; asc. 16 ft.
11.00	Spur, slopes NE.; desc. 36 ft. over N. slope.
15.78	Ravine, course E.; asc. 96 ft. over SE. slope.
27.00	Spur, slopes N.30°E.; desc. 175 ft. over NW. slope.
31.04	in Hutch Gulch, Dry wash, 40 lks. wide, course N.80°E.; asc. 183 ft. over SW. slope.
36.50	Spur, slopes S.60°E.; desc. 45 ft. along broken E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	1
	S 31 S 32
	1941
	from which
	A juniper, 6 ins. diam., bears S.26°E., 209 lks. dist., mkd. 1 S 32 B T.

Chains	A juniper, 6 ins. diam., bears $S.12^{\frac{1}{2}}$ °W., 60 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.
	Asc. 29 ft. along E. slope.
45.00	Top of ascent, slopes E.; desc. 83 ft.
49.72	Dry wash, 30 lks. wide, course S.20°E. from N.10°E.
53.57	Same wash, course S.20°E.; asc. 109 ft. along W. slope.
63.50	Point of rocky spur, slopes E.; desc. 125 ft. over NE. slope.
65.86	Wash, 30 lks. wide, course S.20°E.
70.33	Ravine, course S.60°W.; asc. 125 ft. over SE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 29,30,31 and 32, with brass cap mkd.
	T 10 N R 5 E S 30 S 29 S 31 S 32 1941
	from which
	A juniper, 6 ins. diam., bears $S.9^{3}$ E., 214 lks. dist., mkd. T 10 N'R 5 E S 32 B T.
	A juniper, 3 ins. diam., bears N.514°W., 106 lks. dist., mkd. B T.
	No other bearing trees available.
,	The sec. cor. is located on top of spur, slopes S.15°W.
	Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak, sycamore, ash and walnut; undergrowth, oak brush, greatclaw, mountain mahogany and cacti.
The state of the s	
THE PARTY AND TH	East, on a random line bet. secs. 29 and 32.
40.00	Set temp. ½ sec. cor.
80.08	A point 5 lks. N. of the cor. of secs. 28,29,32 and 33.
	Thence
	N.89°58'W., on true line bet. secs. 29 and 32.
	Over mountainous land, through scattered timber and undergrowth.
	Over gradual E. slope.
.80	Top of ascent, slopes S.; desc. 31 ft. over W. slope.
2.20	Junction of washes, from N.45°W. and N.20°W., course S.45°E.; asc. 103 ft. over E. slope.
8.50	Spur, slopes S.20°E.; desc. 48 ft. along S. slope.
14.90	Base of slope; asc. 20 ft. along S. slope.

4--673 b

E.M.

Chains Point of spur, slopes S.; desc. 30 ft. over SW. slope. 16.20 18.20 Dry wash, 15 lks. wide, course S.45°E.; asc. 334 ft. over E. slope. 24.40 Spur, slopes NE.; continue along N. slope. 29.30 Desc. 25 ft. 40.04 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a stone mkd. with a cross (X), deposited at the base, and in a mound of stone to top, for 1 sec. cor., with brass cap mkd. 1941 No bearing trees available. Desc. 94 ft. over SW. slope. 54.83 Ravine, course S.20°W.; asc. 207 ft. 71.30 Spur, slopes S.30°W.; desc. 125 ft. over NW. slope. Ravine, course S.20°W.; asc. 66 ft. over SE. slope. 76.05 80.08 The cor. of secs. 29,30,31 and 32. Land, mountainous. Soil, sandy clay loam, 3rd rate; and rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, cat claw, mountain mahogany, mesquite and cacti. West, on a random line bet. secs. 30 and 31. 40.00 Set temp. $\frac{1}{4}$ sec. cor. A point 5 lks. N. of the cor. of secs. 25,30,31 and 36, on the W. bdy. of the Tp.; described in the field notes 80.05 of the E. bdy. of T. 10 N., R. 4 E., surveyed under this group. Thence N.89°58'E., on true line bet. secs. 30 and 31. Over mountainous land, through scattered timber and undergrowth. Asc. 32 ft. along S. slope. 1.80 Top of ascent, slopes SE.; desc. 220 ft. over NE. slope. Creek in bottom of Hutch Gulch, 5 lks. wide, 2 ins. deep, 12.79 in wash, 40 lks. wide, course S.80°E. 14.79 Ravine, course S.; asc. 91 ft. over W. slope. 21.00 Spur, slopes S.30°E.; desc. 116 ft. over E. slope. 27.05 Head of ravine, course S.30°W.; asc. 52 ft. over NW.slope.

Chains 40.05	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone mkd. with a cross(X), deposited at the base, and in a mound of stone to top, for \frac{1}{4} sec. cor., with brass cap mkd.
•	$\frac{1}{4} \frac{\text{S} 30}{\text{S} 31}$
	1941 from which
	A juniper, 8 ins. diam., bears $N.12\frac{1}{2}$ °W., 120 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
	No other bearing tree available.
	Desc. 194 ft. over E. slope.
48.35	Dry wash, 20 lks. wide, course S.70°E.; continue along bottom of wash.
53.75	Leave wash, course S.45°E.; asc. 143 ft. over SW. slope.
70.20	Spur, slopes S.20°E.; desc. 79 ft. over E. slope.
73.97	Ravine, course S.15°E.; asc. 71 ft. over W. slope.
80.05	The cor. of secs. 29,30,31 and 32.
	Land, mountainous. Soil, sandy clay loam, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak and sycamore; undergrowth, oak brush, mountain mahogany, mesquite, catclaw and cacti.
	N.0°03'W., bet. secs. 29 and 30.
	Over mountainous land, through scattered timber and under- growth.
	Desc. 49 ft. over NW. slope.
4.63	Ravine, course W.; asc. 198 ft. over S. slope.
18.20	Top of ridge, bears E. and NW.; desc. 83 ft. over NE. slope.
23.12	Dry wash, 15 lks. wide, course S.30°E.; asc. 118 ft. over S. slope.
37.10 40.00	Ridge, bears N.60°W. and S.60°E.; desc. 61 ft.over N.slope. Set an iron post, 3 ft. long, I in. diam., 27 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
	s 30 s 29
	1941
-	A juniper, 9 ins. diam., bears $S.24\frac{1}{4}$ °E., 126 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.

Dry wash, 15 lks. wide, course N. 20°E.; asc. 268 ft. over broken S. slope.

Desc. 96 ft. over N. slope.

A juniper, 6 ins. diam., bears N.49°W., 98 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.

Chains Top of spur, slopes S.80°E.; desc. 158 ft. over N. slope. 59.75 72.10 Ravine, course S.15°E.; asc. 5 ft. Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 19,20,29 and 30, with brass cap mkd. 80.00 T 10 N R 5 E S 19 | S 20 S 30 | S 29 1941 from which A juniper, 4 ins. diam., bears N.542°E., 70 lks. dist., mkd. B T. A juniper, 4 ins. diam., bears $S.16\frac{1}{2}$ °E., 69 lks. dist., mkd. B T. A juniper, 4 ins. diam., bears S.37°W., 192 lks. dist., mkd. T 10 N R 5 E S 30 B T. A juniper, 5 ins. diam., bears N.28 $\frac{3}{4}$ ° W., 134 lks. dist., mkd. T 10 N R 5 E S 19 B T. Land, mountainous. Soil, sandy clay loam, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak, ash and sycamore; undergrowth, oak brush, catclaw, mountain mahogany and cacti. S.89°58'E., on a random line bet. secs. 20 and 29. 40.00 Set temp. $\frac{1}{4}$ sec. cor. 80.08 A point 9 lks. N. of the cor. of secs. 20,21,28 and 29. Thence N.89°54'W., on true line bet. secs. 20 and 29. Over mountainous land, through scattered timber and undergrowth. Asc. 74 ft. over E. slope. Spur, slopes S.; desc. 22 ft. over SW. slope. 5.50 8.70 Ravine, course S.; asc. 55 ft. over SE. slope. 17.30 Spur, slopes SE.; desc. 29 ft. over SW. slope. 19.80 Dry wash, 10 lks. wide, course SE.; asc. 212 ft. over SE. slope. 33.80 Top of spur, slopes SE.; desc. 57 ft. over W. slope. Set an iron post, 3 ft. long, 1 in. diam., 2 ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. 40.04 27 ins. in the from which

A juniper, 7 ins. diam., bears N.51°E., 89 lks. dist., mkd. $\frac{1}{4}$ S 20 B T.

4--078b

Chains	A juniper, 3 ins. diam., bears S.23°W., 91 lks. dist., mkd. B T.
	Desc. 7 ft. over W. slope.
45.03	Ravine, course S.; asc. 42 ft. over E. slope.
47.60	Spur, slopes S.30°E.; desc. 85 ft. over W. slope.
51.93	Ravine, course 5.15°W.; asc. 177 ft. over broken SE.slope.
70.50	Short spur, slopes S.; desc. 36 ft. over SW. slope.
75.43	Ravine, course S.30°E.; asc. 76 ft. over E. slope.
	The cor. of secs. 19,20,29 and 30.
	Land, mountainous. Soil, sandy clay loam, 3rd rate; and rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, mountain mahogany, catclaw, mesquite and cacti.
- *	S.89°58'W., on a random line bet. secs.19 and 30.
40.00	Set temp. \(\frac{1}{4}\) sec. cor.
79.90	A point 12 lks. N. of the cor. of secs. 19,24,25 and 30, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 4 E., surveyed under this group.
	Thence
	N.89°53'E., on true line bet. secs. 19 and 30.
	Over mountainous land, through scattered timber and undergrowth.
-	Desc. 768 ft. over steep E. slope.
30.78	Dry wash, 10 lks. wide, course SE.; asc. 97 ft. over SW. slope.
35.70	Top of ridge, bears N.27°W. and S.27°E.; desc. 94 ft. over NE. slope.
39.90	Set an iron post, 3 ft. long. 1 in. diam., 27 ins. in the ground, for ½ sec. cor., with brass cap mkd.
	\$ 19 \$ 30
viluw iito	
	from which
	A juniper, 6 ins. diam., beras $S.38^{3}_{4}$ W., 64 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
 •	A juniper, 5 ins. diam., bears $N.33\frac{1}{2}$ ° W., 17 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.
	Desc. 205 ft. over NE. slope.
47.89	Dry wash, 10 lks. wide, course S.70°E.; asc. 118 ft. over SW. slope.
64.70	Rocky spur, slopes SE.; desc. 14 ft. along S. slope.
	Rocky spur slones S 150H · desc 343 ft over F slone

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68.70 Rocky spur, slopes S. 75°E.; desc. 343 ft. over E. slope.

4-673 b

48

Chains
79.90 The cor. of secs. 19,20,29 and 30.

Land, mountainous.
Soil, sandy clay loam, 3rd rate; and rocky,4th rate.
Timber, scattered juniper and oak; undergrowth, oak brush, mountain mahogany, mesquite, catclaw and cacti.

N.0°03'W., bet. secs. 19 and 20.

Over mountainous land, through scattered timber and undergrowth.

Along E. slope.

4.24 Ravine, course S.70°E.; asc. 669 ft. over S. slope.

31.60 Rocky spur, slopes SW.; desc. 110 ft. over NW. slope.

38.66 Head of ravine, course W.; asc. 42 ft. over SW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone mkd. with a cross (X), buried alongside, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

$$\begin{array}{c|c} & \frac{1}{4} \\ & &$$

No bearing trees available.

Asc. 39 ft. over SW. slope.

41.40 Short spur, slopes W.; desc. 271 ft. over broken NW. slope.

57.05 Dry wash, 15 lks. wide, course S.70°W.; asc. 129 ft. over SE. slope.

76.00 Spur, slopes S.15°E.; continue ascending.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 17,18,19 and 20, with brass cap mkd.

from which

A juniper, 4 ins. diam., bears N.42°E., 300 lks. dist., mkd. T 10 N R 5 E S 17 B T.

A juniper, 6 ins. diam., bears S.67°E., 128 lks. dist., mkd. T 10 N R 5 E S 20 B T.

A juniper, 5 ins. diam., bears S.32 $\frac{1}{4}$ °W., 210 lks. dist., mkd. T 10 N R 5 E S 19 B T.

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

Land, mountainous.
Soil, sandy clay loam, 3rd rate; and rocky 4th rate.
Timber, scattered juniper, oak, ash and sycamore; undergrowth, oak brush, catclaw, manzanita, mahogany and cacti.

Chains	S.89°54'E., on a random line bet. secs. 17 and 20.	
40.00	Set temp. \(\frac{1}{4}\) sec. cor.	
80.16	A point 5 lks. S. of the cor. of secs. 16,17, 20 and 21.	
	Thence	
	N.89°56'W., on true line bet. secs. 17 and 20.	
	Over mountainous land, through scattered timber and undergrowth.	
• •••	Asc. 464 ft. over NE. skope.	
20.70	Spur, slopes SE.; desc. 151 ft. along S. slope.	
27.40	Same spur, slopes N.45°E.; continue over NW. slope.	
33.60	Head of ravine, course N.10°W.; asc. 142 ft. over NE. slope.	
40.08	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone mkd. with a cross (X), deposited at the base, and in a mound of stone to top, for \frac{1}{4} sec. cor., with brass cap mkd.	
•	$\frac{1}{4} \cdot \frac{\text{S} \cdot 17}{\text{S} \cdot 30}$	
•	\$ 20 1942	
	from which	
•	A juniper, 5 ins. diam., bears N.64°W., 13 lks. dist., mkd. 4 S 17'B T.	
	No other bearing tree available.	
	Asc. 72 ft. over NE. slope.	
42.20	Short spur, slopes N.30°E.; continue along N. slope.	
48.20	Top of ridge, bears N.30°W. and S.30°E.; desc. 48 ft.along S. slope.	
51.42	Ravine, course S.70°W.	
58.50	Spur, slopes S.; desc. 67 ft. over SW. slope.	
65.48	Ravine, course S.; asc. 108 ft. over SE. slope.	
71.40	Spur, slopes S.20°E.; desc. 69 ft. over SW. slope.	
75.25	Ravine, course S.10°W.; asc. 63 ft. over SE. slope.	
80.16	The cor. of secs. 17,18,19 and 20.	
	Land, mountainous. Soil, sandy clay loam, 3rd rate; and rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, catclaw, mountain mahogany, mesquite and cacti.	
i i i	S.89°53'W., on a random line bet. secs. 18 and 19.	
40.00		
79.89	A point 2 lks. N. of the cor. of secs. 13,18,19 and 24, on the W. bdy. of the Tp.; described in the field notes	

4--673 b

50

of the E. bdy. of T. 10 N., R. 4 E., surveyed under this Chains group.

Thence

16.

N.89°52'E., on true line bet. secs. 18 and 19.

Over mountainous land, through scattered timber and undergrowth. Asc. gentle W. slope.
Top of main divide, bears NE. and SW. Desc. 27 ft.

13.50

17.17 Edge of Rugged Mesa, bears NE. and SW. Desc. 494 ft. over

E. slope.
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. 39.89

s 18; S 19

raise a mound of

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

No bearing trees available.

Desc. 395 ft. over E. slope.

63.68 Ravine, course S.20°E.; asc. 69 ft. over W. slope.

70.60 Spur, slopes S.15°E.; desc. 60 ft. over E. slope.

73.32 Ravine, course S.15°E. Asc. 76 ft. over SW. slope.

Spur, slopes S.10°E.; desc. 21 ft. over SE. slope. 78.40

79:89 The cor. of secs. 17,18,19 and 20.

> Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate.
> Timber, scattered juniper; undergrowth, oak brush, moun tain mahogany, catclaw, mesquite and cacti.

N.0°03'W., bet. secs. 17 and 18.

Over mountainous land, through scattered timber and undergrowth.

Asc. 197 ft. over SE. slope.

8.40 Spur, slopes S.10°W.; desc. 49 ft. along broken W. slope.

17.41 Ravine, course S.45°W.; asc. 445 ft. over S. slope.

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. 40.00

> s:18 s 17 1941

> > raise a mound of

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

Asc. 110 ft. over S. slope.

43.50 Point on ridge, bears N.55°W. and S.55°E., from which a. mound of stone, 6 ft. base, 5 ft. high, on top of Turret Peak, bears N.54°21'W.

Chain	8
53.5	
64.4	
66.0	
80.0	ground, for cor. of secs. 7,8,17 and 18, with brass cap mkd.
	T 10 N R 5 E S 7 S 8 S 18 S 17 1941
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, mountainous. Soil, sandy clay, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak, sycamore and ash; undergrowth, oak brush, datelaw, manzanita, mountain mahogany and cacti.
	S.89°56'E., on a random line bet. secs. 8 and 17.
40.0	Set temp. ½ sec. cor.
80.0	A point 5 lks. S. of the cor. of secs. 8,9,16 and 17.
Life Mary A	Thence
	N.89°58'W., on true line bet. secs. 8 and 17.
	Over mountainous land, through scattered timber and undergrowth.
- Colored Book of Present	Asc. 332 ft. over SE. slope.
12.0	Spur, slopes S.30°W.; desc. 199 ft. along S. slope.
18.9	Forest Service drift fence, bears N. and S.
31.3	Head of ravine, course SE:; asc. 175 ft. over SE. slope.
37.1	Forest Service drift fence, bears S.45°W. and N.45°E.
39.3	Top of divide, bet. Bishop Creek, and Brushy Creek, bears N.60°E. and S.60°W.; desc. 5 ft. along NW. slope.
40.0	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
÷ •	$ \begin{array}{c c} \frac{1}{4} & \frac{S}{8} \\ \hline S & 17 \\ \hline 1941 \\ \end{array} $ from which
	A juniper, 3 ins. diam., bears S.3°E., 106 lks. dist., mkd. ½ S 17 B T.
71. 7	A juniper, 6 ins. diam., bears $N.80\frac{1}{2}$ °W., 42 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.
	Monument on top of Turret Peak, bears S.56°33'W.
* .	Desc. 204 ft. over NW. slope.

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Desc. 204 ft. over NW. slope.

Chains 60.00	Continue descending over W. slope.	
66.10	Dry wash, 20 lks. wide, course N.45°W.; asc. 44 ft. over NE. slope.	
72.90	Spur, slopes NW.; desc. 156 ft. over NW. slope.	
79.70	Ravine, course N.; asc. 4 ft. along N. slope.	
80.02	The cor. of secs. 7,8,17 and 18.	
	Land, mountainous. Soil, sandy, 3rd rate; and rocky; 4th rate. Timber, scattered juniper; undergrowth, oak brush, mountain mahogany, mountain laurel, manzanita, and cacti.	
	S.89°52'W., on a random line bet. secs. 7 and 18.	
40.00	Set temp. 4 sec. cor.	
79.81	A point 9 lks. S. of the cor. of secs. 7,12,13 and 18, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 4 E., surveyed under this group.	
	Thence	
	N.89°56'E., on true line bet. secs. 7 and 18.	
	Over mountainous land, through scattered timber and dense undergrowth.	
	Desc. 101 ft. over NE. slope.	
6.91	Ravine, course S.70°E.; asc. 69 ft. over SW. slope.	
19.80	Spur, slopes S.20°E.; desc. 20 ft. over E. slope.	
25.61	Ravine, course S.; asc. 9 ft. over W. slope.	
26.60	Point of spur, slopes S.; desc. 12 ft. along broken S. slope.	
35.95	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness \(\frac{1}{4} \) sec. cor., with brass cap mkd.	
	$\frac{\frac{2}{4} - \frac{S}{5} \frac{7}{18} \text{WC}}{1941}$ from which	
	An oak, 6 ins. diam., bears $N.39\frac{1}{4}$ °E., 15 lks. dist., mkd. W C $\frac{1}{4}$ S 7 B T.,	
	An oak, 6 ins. diam., bears S.3 $\frac{1}{2}$ °W., 25 lks. dist., mkd. W C $\frac{1}{4}$ S 18 B T.	
	The witness \(\frac{1}{4}\) sec. cor. is located on top of low spur, slopes SW.	
37.03 B 37.51		
39.81	True point for $\frac{1}{4}$ sec. cor., falls in bottom of Bishop Creek, a place unsuitable for permanent cor.	
46.31	Left bank of Bishop Creek, course S.70°W.; asc. 217 ft. along N. slope.	

Chains 79.81

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

Land, mountainous.
Soil, sandy, 3rd rate; and rocky, 4th rate.
Timber, scattered juniper, oak, sycamore and ash; undergrowth, manzanita, mountain mahogany, mountain laurel, oak brush, mesquite and cacti.

N.0°03'W., bet, secs. 7 and 8.

Over mountainous land, through scattered timber and dense undergrowth.

Desc. 116 ft. over N. slope.

- .88 Ravine, course N.45°W.
- 9.27 Dry wash, 20 lks. wide, course S.80°W.; asc. 101 ft. over SW. slope.
- 20.00 Spur, slopes W.; desc. 98 ft. over NW. slope.
- 27.07 Left bank of Bishop Creek, course \$.45°W.
- 28.27 Right bank of creek. Water in pools.; asc. 257 ft. over S. slope.
- Set an iron past; 3.ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, 6x6x4 ins. mkd. with a cross (X), deposited at the base, and in a mound of stone to top, for witness \(\frac{1}{4} \) sec. cor., with brass cap mkd.

No bearing trees available.

The witness $\frac{1}{4}$ sec. cor. is located on top of rocky spur, slopes S.60°W.

40.00 True point for $\frac{1}{4}$ sec. cor., falls on precipitous NW. slope a place unsuitable for permanent cor.

Desc. 155 ft. over precipitous NW. slope.

- 43.80 Rocky ravine, course S.60°W.; asc. 308 ft. over SE. slope.
- 55.00 Rim of canyon, bears NE. and SW.; asc. 238 ft. over SE. slope.
- 78.00 Spur, slopes NE.; desc. 26 ft. over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5,6,7 and 8, with brass cap mkd.

from which

A juniper, 20 ins. diam., bears $N.79\frac{1}{2}$ °E., 266 lks. dist., mkd. T 10 N R 5 E S 5 B T.

4-673 b

Subdivision of T. 10 N., R. 5 E.

A juniper, 8 ins. diam., bears $S.10\frac{1}{2}$ °E., 118 lks. dist., mkd. T 10 N R, 5, E S 8 B T. Chains A juniper, 6 ins. diam., bears S.26½°W., 95 lks. dist., mkd. T 10 N R 5 E S 7 B T. A juniper, 8 ins.diam., bears N.6920W., 67 lks. dist., mkd. T 10 N R 5 E S 6 B T. Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper and oak; undergrowth, oak brush, manzanita, mountain mahogany, catclaw, mountain laurel and cacti. S.89°58'E., on a random line bet. secs. 5 and 8. 40.00 Set temp. $\frac{1}{4}$ sec. cor. 80.08 A point 9 lks. N. of the cor. of secs. 4,5,8, and 9. Thence N.89°54'W., on true line bet. secs. 5 and 8. Over mountainous land, through scattered timber and dense undergrowth. Asc. 199 ft. over broken SE. slope. Ravine, course S.60°E.; asc. 327 ft. over SE. slope. 19.63 Wire fence, bears N.37°W. and S.37°E. 24.14 Top of rocky ridge, bears NW. and SE.; desc. 72 ft. over 32.70 NW. slope. 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. 40.04 \$ 5 \$ 8 1941 from which A juniper, 10 ins. diam., bears $N.11\frac{1}{2}$ °E., 217 lks. dist., mkd. $\frac{1}{4}$ S 5 B T. An oak, 10 ins. diam., bears S.8°E., 30 lks. dist., mkd. $\frac{1}{4}$ S 8 B T. Desc. 327 ft. over NW. slope. Dry wash, 15 lks. wide, course S.15°W.; asc. 258 ft. over 64.61 NE. slope. The cor. of secs. 5,6,7 and 8. 80.08 Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. Timber, scattered juniper, oak, ash and sycamore; undergrowth, scrub oak, mountain mahogany, catclaw, manzanita,

service berry and cacti.

Chains S.89°56'W., on a random line bet. secs. 6 and 7. Set temp. 1 sec. cor. 40.00 A point 21 lks. S. of the cor. of secs. 1,6,7 and 12, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 10 N., R. 4 E., surveyed under this 79.66 Thence S.89°55'E., on true line bet. secs. 6 and 7. Over mountainous land, through scattered timber and dense undergrowth. Desc. 46 ft. over SE. slope. 5.15 Dry wash, 20 lks. wide, course SW.; asc. 365 ft. over NW. slope. 21.10 Spur, slopes S.60°W.; continue along S. slope. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, 12x8x4 ins., mkd. with a cross (X) buried alongside, and in a mound of stone to top, 39.66 for \frac{1}{4} sec. cor., with brass cap mkd. \$ 5 6 \$ 7 , **1**941 No bearing trees available. Asc. 94 ft. along S. slope. 54.53 Ravine, course S.15°W.; asc. 100 ft. over W. slope. Low saddle on flat spur ridge, bears N. and S.; desc. 50 64.90 ft. over NE. slope. The cor. of secs. 5,6,7 and 8. 79.66 Land, mountainous. Soil, sandy, 3rd rate; and rocky, 4th rate. . . Timber, scattered juniper, oak, ash and sycamore; undergrowth, scrub oak, mountain mahogany, manzanita, mountain laurel, service berry and cacti. N.0°04 E., on a random line bet. secs. 5 and 6. 40.00 Set temp. 1 sec. cor. A point 12 lks. W. of the cor. of secs. 5 and 6 only, on the N. bdy. of the Tp.; described in the field notes of the N. bdy. of T. 10 N., R. 5 E., surveyed under this 69.21 group. Thence

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Grassy swale, slopes NE.; asc. 183 ft. over N. slope.

Over mountainous land, through scattered timber and under-

Trail, bears 5.582°E., to Pine Mountain, and N.582°W., to

S.0°10'W., on true line bet. secs. 5 and 6.

growth.

Sycamore Ranger Station.

2.60

13.48

Chains
14.86
Wire fence on top of divide, bet. Bishop Creek, and Sycamore Creek, bears N.58½°W. and S.58½°E.; desc. 247 ft. over S. slope.

26.66 Ravine, course S.60°E.; asc. 33 ft. along E. slope.

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

 $\begin{array}{c|c}
\frac{1}{4} \\
s 6 \mid s 5 \\
1941
\end{array}$

from which

A juniper, 6 ins. diam., bears S.74°E., 43 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.

A juniper, 12 ins. diam., bears S. $70\frac{3}{4}$ ° W., 54 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

Asc. 115 ft. along E. slope.

46.30 Spur, slopes SE.; desc. 238 ft. over S. slope.

54.78 Ravine, course SE.; asc. 12 ft.

65.26 Ravine, course N.45°E.; asc. 75 ft. over NE. slope.

69.21 The cor. of secs. 5,6,7 and 8.

Land, mountainous.
Soil, sandy, 3rd rate; and rocky, 4th rate.
Timber, scattered oak, juniper, ash and sycamore; undergrowth, scrub oak, mountain mahogany, manzanita, catclaw, laurel and cacti.

FINAL TESTS OF TRANSITS.

A description of the final tests of Buffresolar transits
Nos. 16724 and 16730 and Gurley solar transit No. 371537

Description of the found in the field notes of the boundaries of T. 10 N., R. 5 E., surveyed under this Group.

GENERAL DESCRIPTION.

All of the land in T. 10 N., R. 5 E. is rough mountainous land, with sandy soil of 3rd rate and rocky soil of 4th rate. The elevation ranges from about 3000 ft. above sea level to about 6000 ft. above sea level. The highest peak is located in sec. 3 and Turret Peak is located in sec. 18 and has an elevation of 5848 ft. above sea level. There is a scattered growth of juniper timber over the entire township with a sparse growth of pine and oak in the two north tiers of sections. A scattered undergrowth of oak, mountain mahogany, mountain laurel and catclew is found over the entire township, with a dense undergrowth on the north slopes of the mountains, ridges and spurs. The general direction of the drainage of the township is to the SE. and is furnished by Hutch Gulch, Brushy Creek, Soda Springs Creek and Monroe Canyon Creek. The extreme NW. portion of the township is drained to the west by Silver Creek and Bishop Creek. These creeks carry only

intermittent streams of water. There are no roads within the township. A trail from Sycamore Ranger Station to Pine Mountain enters the township on the N. bdy. of sec. 6 and leaves on the N. bdy. of sec. 5. There are no settlers within the township and no mining activity is being carried on. The township furnishes good grazing for cattle and sheep during the Winter season.

The average of several readings in various parts of the township, gives a value of 15°30'E. for the mean magnetic

declination.

4-680 (Revised May 1034)

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Ernest E. Anderson	Principal Assistant
Lynn Ferrell	
Kenneth N. Burrow	
Dick Titensor	
Mike Knezevich	Chainman
Charles W. Shadle	· ·
Ralph L. Lee	Flagman
William B. Travis, Jr.	
Lloyd E. Hackler	
Eugene A. Wailes	
Wesley B. Farley	Axeman
Leeland A. Terry	
C. Richard Blount	
James N. Pool	
Garland H. Garrett	1 P
Wm. C. Howerton	
Richard S. McNeill	11
	6-8412

CERTIFICATE OF SURVEYOR

resuance of special instructions bearing date of the 13th day of May 1241, seeived from the district cadastral engineer for Arizona , with assignment May 19, August 1 and structions dated Agepta. 19, 1941, see have surveyed the subdivisional lines of ownship 10 North, Range 5 East,		MIU VIIICO, HEREDI CERTIFI UPON NONO CERTI
ceived from the district cadastral engineer for Arizona May 19, august 1 and May 19, august 1 and Sattructions dated Agepts. 19, 1941. We have surveyed the subdivisional lines of cownship 10. North, Range 5. East,	ursuance of special instructions bearing date of the	2 13th day of May ,1941,
May 13, August 1 and satted Aspta 19, 1941, We have surveyed the subdivisional lines of counship 10 North, Range 5 East, f the Gila and Salt, Merdidan, in the State of Arizona which are epresented in the foregoing field notes as having been executed by and under set 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. Choenix, Arizona, January 31, 1942 Choenix, Arizona, Sept. 21, 1942 Choenix, Arizona, Sept. 21, 1942 Choenix, Arizona, Sept. 14, 1942 Choenix, Arizona, Sept. 15, 1942 Choenix, Arizona, Sept. 16, 1942 Choenix, Arizona, Sept. 17, 1942 Choenix, Arizona, Sept. 18, 1942 Choenix, Arizona, Sept. 19, 1942 Choenix, Arizona, Sept. 19, 1942 Choenix, Arizona, Sept. 10, 1942 Cho	ceived from the district cadastral engineer for Al	rizona, with assignment
the Gila and Salt Meridian, in the State of Arizona , which are spresented in the foregoing field notes as having been executed by as and under sufficient; and that said urvey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey for the Public Lands of the United States, and in the specific manner described in the foregoing field notes. Thosnix, Arizona, January 31, 1942 April Stant Cadastral Engineer Choenix, Arizona, Sept. 21, 1942 Choenix, Arizona, Sept. 21, 1942 Choenix, Arizona, Sept. 14, 1942 Str. Engineering Aldo. CERTIFICATE OF APPROVAL Cadastral Engineer CERTIFICATE OF SUPERVISOR OF SURVEYS, Denver, Colorado, DEC 23, 1942. The foregoing field notes of the survey of the Subdivisional Lines of Township. 10 North, Range, 5 East, of the Gila and Salt River Meridian, in the Cadastral Engineers and Bert E. Wakeman, Jr. Cadastral Engineer, Ceneral Land Office May 13, 1941 Instructions dated May 19, and September 19, 1941 Instructions dated May 19, and September 19, 1941 Allows Instructions dated May 19, and September 19, 1941 Allows Instructions dated May 19, and September 19, 1941 Allows Instructions dated May 19, and September 19, 1941 CERTIFICATE OF THANSORIET Leasurer that the foregoing transcript of the field notes of the above described surveys in	May 19, August 1 and structions dated Sept. 19, 1941, we have	we surveyed the subdivisional lines of
the Gila and Salt River A Meridian, in the State of Arizona	ownship 10 North Range 5 East	
f the Gila and Salt River epresented in the foregoing field notes as having been executed by an and under any direction; and that said urvey 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. Choenix, Arizona, January 31, 1942 Choenix, Arizona, Sept. 21, 1942 Choenix, Arizona, Sept. 14, 1942 Choenix, Arizona, Sept. 14, 1942 Choenix, Arizona, Sept. 14, 1942 Choenix, Arizona, Sept. 16, 1942 Choenix, Arizona, Sept. 17, 1942 Choenix, Arizona, Sept. 18, 1942 Choenix, Arizona, Sept. 19, 1941 Choenix, Arizona, Sept. 19, 1942 Choenix, Arizona, Sept. 1		
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