

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD NOTES

BOOK 4263

OF THE

Survey and Resurvey of Exterior Lines of

Townships 9, 9 $\frac{1}{2}$ and 10 North,

Ranges 4 and 5 East.

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

William E. Hiester,	Associate Cadastral Engineer.
Ty White,	Assistant Cadastral Engineer.
Raymond F. Moss,	Assistant Cadastral Engineer.
G. Marvin Litz,	Junior Cadastral Engineer.
Bert E. Wakeman,	Junior Cadastral Engineer.

General Land Office,

Under special instructions dated May 13, 1941, which provided

for the surveys included under Group No. 238, bearing the approval of the

Commissioner of the General Land Office under date of June 21, 1941.

and assignment instructions dated

May	19,	1941.
August	1,	1941.
September	19,	1941.

Survey commenced May 28, 1941.

Survey completed December 6, 1941.

4263

2

INDEX DIAGRAM.

Township _____, Range _____

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

INDEX DIAGRAM

BOOK 4268

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	68							80						74
		7					12	79						12
	66													73
		18					13	18						13
T. 10 N.	65							78						72
R. 3 E.		19					24	19						24
	63							77						71
		30					25	30						25
	62							76						70
		31	32	33	34	35	36	31	32	33	34	35	36	69
	61	14	15	16	17	18	18	20	21	21	22	23	24	36
T. 9 1/2 N.	24	19	20	21	22	23	24	19	20	21	22	23	24	33
R. 3 E.								30						25
		30					25	30						32
		31	32	33	34	35	36	31	32	33	34	35	36	31
								39						30
	55	57	58	58	59	60	60	40	42	43	44	45	46	
	56	5	4	3	2	1	1	6	5	4	3	2	1	
	55							39						30
		7					12	7						12
	54							38						29
		18					13	18						13
T. 9 N.	53							37						28
R. 3 E.		19					24	19						24
	52							36						27
		30					25	30						26
	51							35						25
		31	32	33	34	35	36	31	32	33	34	35	36	25
	50	3	4	5	6	7	7	8	9	10	11	12	13	

SECOND STANDARD PARALLEL NORTH

The surveys hereinafter described were executed with Buff solar transit No. 24846, used by William E. Hiester, Associate Cadastral Engineer, Buff solar transits Nos. 18002 and 16724, used by Ty White, Assistant Cadastral Engineer, Gurley transit No. 371537, used by Raymond F. Moss, Assistant Cadastral Engineer, Young and Sons transit No. 8592, used by G. Marvin Litz, Junior Cadastral Engineer and Buff transit No. 16730, used by Bert E. Wakeman, Junior Cadastral Engineer. The instruments are constructed in accordance with the standard specifications of the General Land Office, and are equipped with the improved Smith solar attachment. They were in good condition, and were placed in satisfactory adjustment prior to their use on the survey and tested and found free from appreciable error. Buff transits Nos. 24846 and 18002 were approved by the district cadastral engineer on May 19, 1941; Buff transit No. 16724 and Young and Sons transit No. 8592 on June 30, 1941; Gurley transit No. 371537 on August 1, 1941 and Buff transit No. 16730 on September 19, 1941 conditional upon satisfactory field tests. We examine all the instrumental adjustments before making the field tests hereinafter recorded.

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

From data received, the geographic position of camp near the $\frac{1}{4}$ sec. cor. of secs. 27 and 34, T. 10 N., R. 4 E., G. & S. R. M. is: latitude $34^{\circ} 12' 25''$ N. and longitude $111^{\circ} 55' 03''$ W.

May 26, 1941, at the same station, with Buff transit No. 24846, at 7h 06m 05s a.m. l.m.t., or 7h 33m 45s a.m. by my watch which reads correct 105th meridian time as determined by radio time signals, I make an hour angle observation on Polaris, east of the meridian, making four observations, two each with the telescope in direct and reversed positions and read the horizontal deflection angles from a point on the skyline about 20 chains distance, in the direction N-E to Polaris. In order to verify the latitude of this station, I also read the vertical angles to Polaris.

Mean watch time of observation, a.m.	7h 33m 45s
Watch fast of l.m.t.	0h 27m 40s
Mean horizontal angle, right to Polaris	$0^{\circ} 33' 45''$
Azimuth of Polaris	$0^{\circ} 43' 18''$
Reduced bearing to reference point	N. $0^{\circ} 09' 33''$ E.
	minus refraction
Mean vertical angle to Polaris	$35^{\circ} 02' 00''$
Reduced latitude	$34^{\circ} 12' 24''$ N.

From data received, the geographic position of camp near the $\frac{1}{4}$ sec. cor. of secs. 31 and 32, T. 9 N., R. 4 E., G. & S. R. M. is: latitude $34^{\circ} 04' 38''$ N., and longitude $111^{\circ} 58' 33''$ W.

June 17, 1941, at the same station, with Buff transit No. 18002, at 2h 10m 00s p.m. l.m.t., or 2h 37m 54s p.m. by my watch which reads correct 105th meridian time as determined by radio time signals, I make an hour angle observation on Polaris, west of the meridian, making four observations, two each with the telescope in direct and reversed positions and read the horizontal deflection angles from a point on the skyline about 10 chains distance, in the direction N-W to Polaris. In order to verify the latitude of this station, I also read the vertical angles to Polaris.

Mean watch time of observation, p.m.	2h 37m 54s
Watch fast of l.m.t.	0h 27m 54s
Mean horizontal angle, left to Polaris	1° 42' 00"
Azimuth of Polaris	1° 13' 42"
Reduced bearing to reference point	N. 0° 28' 18" E.

Mean vertical angle to Polaris (less ref.)	34° 01' 45"
Reduced latitude	34° 04' 40" N.

From data received, the geographic position of camp near the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, T. 9 N., R. 5 E., G. & S. R. M. is: latitude 34° 09' 00" N., and longitude 111° 48' 10" W.

September 10, 1941, at the same station, with Buff transit No. 16724, at 4h 56m 54s p.m. l.m.t., or 5h 24m 07s p.m. by my watch which reads correct 105th meridian time as determined by radio time signals, I make an hour angle observation on Polaris, east of the meridian, making four observations, two each with the telescope in direct and reversed positions and read the horizontal deflection angles from a point on the skyline about 15 chains distance, in the direction N-E to Polaris. In order to verify the latitude of this station, I also read the vertical angles to Polaris.

Mean watch time of observation, p.m.	5h 24m 07s
Watch fast of l.m.t.	0h 27m 13s
Mean horizontal angle, right to Polaris	1° 34' 00"
Azimuth of Polaris	0° 44' 24"
Reduced bearing to reference point	N. 0° 49' 36" W.

Mean vertical angle to Polaris (less ref.)	33° 20' 30"
Reduced latitude	34° 09' 02" N.

May 27, 1941, on the meridian established May 26, 1941, with Buff transits Nos. 24846 and 18002, every hour from 8 to 11 a.m. and from 1 to 4 p.m. we make proper settings on the arcs of the solar attachments and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, have a maximum error of less than 1' 30".

We repeat the tests of the arcs daily by noon observation and verify the meridional indications at frequent intervals throughout the survey.

July 5, 1941, on the meridian established May 26, 1941, with Buff transit No. 16724 and Young and Sons transit No. 8592, every hour from 8 to 11 a.m. and from 1 to 4 p.m. we make the proper settings on the arcs of the solar attachments and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, have a maximum error of less than 1' 30".

We repeat the tests of the arcs daily by noon observation and verify the meridional indications at frequent intervals throughout the survey.

August 5, 1941, on the meridian established May 26, 1941, with Gurley transit No. 371537, every hour from 8 to 11 a.m. and from 1 to 4 p.m. I make the proper settings on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, has a maximum error of less than 1' 30".

I repeat the tests of the arcs daily by noon observation and verify the meridional indications at frequent intervals throughout the survey.

September 28, 1941, on the meridian established September 10, 1941, with Buff transit No. 16730, every hour from 8 to 11 a.m. and from 1 to 4 p.m. I make the proper

Chains. settings on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, have a maximum error of less than 1' 30".

I repeat the tests of the arcs daily by noon observation and verify the meridional indications at frequent intervals throughout the survey.

The lines described in the following field notes are original surveys excepting the W. bdy. of T. 10 N., R. 4 E. which is a resurvey. This line was originally surveyed by L. Wolfley, U. S. Deputy Surveyor in 1884.

Survey of Second Standard Parallel N., through Range
4 East.

The standard cor. of Tps. 9 N., Rs. 3 and 4 E. is an iron post, 3 ins. diam., 10 ins. above ground, firmly set, mkd. and witnessed as described in the official record. This cor. is S. of the cor. of Tps. 9 and 9½ N., Rs. 3 and 4 E.

East, with the establishment of the second standard parallel N., along the S. bdy. of sec. 31, T. 9 N., R. 4 E.

Over mountainous land, through scattering timber and dense undergrowth; desc. 7 ft. over a S. slope.

- 1.10 Enter the S. fork of Squaw Creek, 10 lks. wide, course E.; desc. 8 ft. along the bottom of creek bed.
- 6.00 Leave creek bed, course N. 75° E.; asc. 92 ft. over a NW. slope.
- 19.50 Spur, slopes N. 20° E.; desc. 406 ft. over an E. slope.
- 37.70 Ravine, course NE., 3.00 chs. distance to the junction of Squaw Creek; asc. 30 ft. over a N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at the base and in a mound of stone to top, for standard ¼ sec. cor., with brass cap mkd.
- S C
¼ S 31
1941
- Ascend 62 ft. over a broken N. slope.
- 51.50 Trail, bears SE. and NW.
- 59.90 A 3 strand barbed wire fence, bears N. 20° E. approx. 20 chs. to a corral and spring in the bottom of Squaw Creek canyon and S. 20° W.
- 67.30 Ravine, course NW. for approx. 12 chs. to the junction of Squaw Creek; asc. 240 ft. over a steep NW. slope.
- 76.90 Spur, slopes N.; desc. 54 ft. over a steep N. 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 standard cor. of secs. 31 and 32, with brass cap mkd.

Survey of Second Standard Parallel N., through Range
4 East.

Chains.

S C
T 9 N R 4 E
S 31 | S 32

1941

from which

A juniper, 5 ins. diam., bears N. $54\frac{1}{2}^\circ$ E., 167 lks. dist., mkd T 9 N R 4 E S 32 S C B T.

An oak, 3 ins. diam., bears N. $42\frac{1}{8}^\circ$ W., 6 lks. dist., mkd. T 9 N R 4 E S 31 S C B T.

Land, mountainous.
Soil, 3rd and 4th rates, rocky.
Timber juniper, oak and sycamore; undergrowth, oak, mountain laurel, mountain mahogany, catclaw and locust.

East, along the S. bdy. of sec. 32.

Over mountainous land, through scattering timber and dense undergrowth; desc. 125 ft. over a NE. slope.

- 5.20 Trail, bears SE. and NW. to a corral on Squaw Creek.
- 9.60 Side hill drain, course N.; asc. 228 ft. over a NW. slope.
- 35.80 Ridge, main divide bet. the Agua Fria River and New River, bears NE. and SW.; desc. gradually over a SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock and in a mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.

S C
 $\frac{1}{4}$ S 32

1941

from which

A juniper, 5 ins. diam., bears N. $72\frac{1}{2}^\circ$ E., 119 lks. dist., mkd. $\frac{1}{4}$ S 32 S C B T.

A juniper, 3 ins. diam., bears N. 76° W., 10 lks. dist., mkd. S C B T.

Leave dense undergrowth, enter scattering undergrowth; desc. 200 ft. over a SE. slope.

- 63.00 Low spur, slopes SE.; desc. 190 ft. over an E. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock and in a mound of stone to top, for standard cor. of secs. 32 and 33, with brass cap mkd.

S C
T 9 N R 4 E
S 32 | S 33

1941

from which

A juniper, 6 ins. diam., bears N. 2° E., 36 lks. dist., mkd. T 9 N R 4 E S 33 S C B T.

A juniper, 3 ins. diam., bears N. 87° W., 354 lks. dist., mkd. S C B T.

Survey of Second Standard Parallel N., through Range
4 East.

Chains.

This cor. falls at the head of a ravine, course SE.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper, oak and hackberry.

Undergrowth, oak, mountain mahogany, mountain laurel,
locust and catclaw.

East, along the S.bdy. of sec. 33.

Over mountainous land, through scattering timber and
undergrowth; ascend a gradual S. slope.

7.50 Spur, slopes SE.; descend 377 ft. over a NE. slope.

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

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

1941

from which

A juniper, 7 ins. diam., bears N. $88\frac{1}{2}^{\circ}$ E., 27 lks. dist.,
mkd. $\frac{1}{4}$ S 33 S C B T.

A juniper, 8 ins. diam., bears N. $25\frac{1}{2}^{\circ}$ W., 68 lks. dist.,
mkd. $\frac{1}{4}$ S 33 S C B T.

Descend 60 ft. over a NE. slope.

41.55 Gulch, course SE.; ascend 296 ft. over a steep rocky SW.
slope.

54.00 Top of steep ascent, bears SE. and NW.; ascend over a
gradual S. slope.

56.00 Spur, slopes S.; descend 108 ft. over an E. slope.

63.70 Ravine, course S.; ascend 177 ft. over a W. slope.

74.25 Spur, slopes S.; descend 18 ft. over a gradual E. slope.

75.50 Top of steep descent; descend 140 ft. over a steep SE.
slope into New River canyon.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in
the ground, to bedrock, and in a mound of stone to top,
for standard cor. of secs. 33 and 34, with brass cap mkd.

S C
T 9 N R 4 E

S 33 | S 34
1941

from which

A juniper, 8 ins. diam., bears N. $45\frac{3}{4}^{\circ}$ E., 90 lks.
dist., mkd. T 9 N R 4 E S 34 S C B T.

A juniper, 8 ins. diam., bears N. $38\frac{3}{4}^{\circ}$ W., 136 lks.
dist., mkd. T 9 N R 4 E S 33 S C B T.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and oak.

Undergrowth, oak, mountain mahogany and catclaw.

Survey of Second Standard Parallel N., through Range
4 East.

Chains.	East, along the S. bdy. of sec. 34.
	Over mountainous land, through scattering timber and undergrowth; descend 362 ft. over a steep SE. slope.
16.00	Right bank of New River, bears NE. and SW.
16.50	Center of clear running stream of water, 10 lks. wide, 3 ins. deep, course SW.
17.00	Left bank of New River, bears NE. and SW.; ascend 596 ft. over a steep NW. slope, through high, dense undergrowth.
30.40	A 3 strand barbed wire, drift fence, bears S. 75° E. approx. 5:00 chs. distance to rim of canyon and NW. to the rimrock on the W. side of canyon.
36.90	Top of steep ascent, rimrock 10 ft. high, bears NE. and SW.; ascend gradual SW. slope, over mesa.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 9 ins. in the ground to bedrock, and in a mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S\ C \\ \frac{1}{4}\ S\ 34 \\ \hline 1941 \end{array}$
	from which
	A juniper, 8 ins. diam., bears N. 4° E., 185 lks. dist., mkd. $\frac{1}{4}$ S 34 S C B T.
	A juniper, 16 ins. diam., bears N. 55° E., 136 lks. dist., mkd. $\frac{1}{4}$ S 34 S C B T.
	Ascend 110 ft. over a gradual SW. slope.
66.60	Trail, bears N. 60° W. and S. 60° E.
72.80	Trail, bears N. and SE.
75.00	Low spur, slopes SW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for standard cor. of secs. 34 and 35, with brass cap mkd.
	$\begin{array}{r} S\ C \\ T\ 9\ N\ R\ 4\ E \\ \hline S\ 34\ S\ 35 \\ \hline 1941 \end{array}$
	from which
	A juniper, 6 ins. diam., bears N. 29 $\frac{1}{4}$ ° E., 114 lks. dist., mkd. T 9 N R 4 E S 35 S C B T.
	A juniper, 5 ins. diam., bears N. 59 $\frac{1}{2}$ ° W., 44 lks. dist., mkd. T 9 N R 4 E S 34 S C B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper, sycamore and ash. Undergrowth, oak, mountain mahogany, mountain laurel catclaw, locust and palo negra.
	East, on the S. bdy. of sec. 35.

Survey of Second Standard Parallel N., through Range
4 East.

Chains.	
	Over mountainous land, through scattering timber and undergrowth; ascend 40 ft. over a gradual S. slope.
11.70	Ridge, bears NW. and SE.; descend over a gradual N. slope.
29.90	Rimrock, 15 ft. high, bears NW. and SE.; leave mesa; descend 255 ft. over a steep NE. slope into New River canyon.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 1 1/4 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, for standard 1/4 sec. cor., with brass cap marked
	$\begin{array}{r} S \ C \\ \frac{1}{4} \ S \ 35 \\ \hline 1941 \end{array}$
	Descend 110 ft. over a steep NE. slope.
43.50	New River, dry creek bed, 30 lks. wide, course NW.; ascend 312 ft. over a steep SW. slope.
61.75	Top of steep ascent, rimrock, 25 ft. high, bears NW. and S. 1.00 ch. distance then E. Thence over top of mesa.
65.00	Top of same rimrock, bears S. 80° W. and E. Thence along rim.
72.55	Leave rim, 40 ft. high, bears N. 80° E. and W.; descend 130 ft. over a rocky S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for standard cor. of secs. 35 and 36, with brass cap marked
	$\begin{array}{r} S \ C \\ T \ 9 \ N \ R \ 4 \ E \\ S \ 35 \ \ S \ 36 \\ \hline 1941 \end{array}$
	from which
	A juniper, 7 ins, diam., bears N. 9 1/2° E., 110 lks. dist., mkd. T 9 N R 4 E S 36 S C B T.
	A juniper, 6 ins. diam., bears N. 22 1/4° W., 133 lks. dist., mkd. T 9 N R 4 E S 35 S C B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper, sycamore and ash. Undergrowth, oak, mountain mahogany, mountain laurel, catclaw, palo negra and locust.
	East, along the S. bdy. of sec. 36.
	Over mountainous land, through scattering timber and dense undergrowth; descend 16 ft. over a S. slope.
2.30	Ravine, course S. 70° W.; ascend 131 ft. over a NW. slope.
13.50	Top of steep ascent, bears N. 70° E. and S. 70° W.; ascend over a gentle N. slope, rolling mesa land.
27.00	Head of a drain, course NW.; ascend gradual W. slope.

Survey of Second Standard Parallel N., through Ranges
R. 4 E. S.

Chains. 40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} S C \\ \frac{1}{4} S 36 \end{array}$
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Ascend gradual W. slope.
60.80	Top of ascent, bears S. 25° W. and N. 25° W.; descend 134 ft. over a SE. slope.
72.45	Ravine, course S. 20° W.; ascend 12 ft. over a W. slope.
75.00	Spur, slopes SW.
80.00	Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for standard cor. of Tps 9 N., Rs. 4 and 5 E., secs. 31 and 36, with brass cap mkd.
	$\begin{array}{c} S C \\ T 9 N \\ R 4 E R 5 E \\ \hline S 36 S 31 \end{array}$
	1941
	from which
	A juniper, 4 ins. diam., bears N. 69° E., 133 lks. dist., mkd. T 9 N R 5 E S 31 S C B T.
	A juniper, 9 ins. diam., bears N. 73° W., 197 lks. dist., mkd. T 9 N R 4 E S 36 S C B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper and hackberry. Undergrowth, oak, catclaw, mountain mahogany and mountain laurel.
	East, with the establishment of the Second Standard Parallel N., through range 5 east, along the S. bdy. of sec. 31, T. 9 N., R. 5 E.
	Over mountainous land, through scattering timber and undergrowth; over a gentle S. slope.
6.80	Ravine, course SW.; ascend 70 ft. over a NW. slope.
17.82	A 3 strand barbed wire fence, bears N. 20° W. and S. 20° E.
19.00	Ridge, main divide between New River and Lime Creek, bears N. 10° W. and S.
19.70	Rimrock, bears N. and S.; begin steep descent, 531 ft. over an E. 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 standard $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} S C \\ \frac{1}{4} S 31 \end{array}$
	1941
	raise a mound of stone, 6 ft. base, 4 ft. high, N. of cor.

Survey of Second Standard Parallel N., through Range
5 East.

Chains.	Descend 3 ft. over an E. slope.
40.20	Small drain, course S.; descend 37 ft. over a SE. slope.
43.20	Ravine, course N. 45° E.; ascend 6 ft. over a NW. slope.
48.60	Short spur, slopes N. 45° E.; descend 70 ft. over an E. slope.
52.00	Trail, bears NW. and SE.
53.15	Ravine, course N.; ascend 62 ft. over a W. slope.
60.00	Ridge, bears NE. and SW.; continue ascent 34 ft. over a SW. slope.
63.50	Spur, slopes S.; descend 114 ft. over a SE. slope.
73.20	Low saddle in a spur, slopes SE.; continue descent 84 ft. over an E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for standard cor. of secs. 31 and 32, with brass cap mkd.

S C
T 9 N R 5 E
S 31 | S 32

1941

from which

A juniper, 5 ins. diam., bears N. $40\frac{3}{4}^{\circ}$ E., 107 lks. dist., mkd. T 9 N R 5 E S 32 S C B T.

A juniper, 6 ins. diam., bears N. $64\frac{1}{2}^{\circ}$ W., 46 lks. dist., mkd. T 9 N R 5 E S 31 S C B T.

Land, mountainous.

Soil, 2nd and 3rd rates, rocky.

Timber, Juniper.

Undergrowth, catclaw, oak and mountain laurel.

East, along the S. bdy. of sec. 32.

Over mountainous land, through scattering timber and undergrowth; descend 14 ft. over a gradual E. slope.

3.00	Center of grassy swale, drains S.; ascend 59 ft. over a W. slope.
4.60	Trail, bears N. and S.
11.60	Flat topped ridge, bears N. and SE.; descend 39 ft. over a rolling N. 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 standard $\frac{1}{4}$ sec. cor., with brass cap mkd.

S C
 $\frac{1}{4}$ S 32

1941

from which

A juniper, 6 ins. diam., bears N. 56° W., 130 lks. dist., mkd. $\frac{1}{4}$ S 32 S C B T.

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

Survey of Second Standard Parallel N., through Range
5 East.

- Chains. Descend 110 ft. over a rolling NE. slope.
41.47 A circular tank "A", covering an area of about $\frac{1}{2}$ A., bears N. $19\frac{1}{4}^{\circ}$ E.
A circular tank "B", covering an area of about $\frac{1}{2}$ A., bears N. $37\frac{1}{2}^{\circ}$ E.
61.00 Graded road, from Phoenix to Bloody Basin and Cordes, bears N. and S.; ascend 17 ft. over a gentle W. slope.
69.90 Flat spur, slopes N. 30° E.; descend 4 ft. over an E. slope.
73.41 Circular tank "B", bears N. 9° W.
73.45 Rim of canyon, bears N. 30° E. and S. 30° W.; descend 216 ft. over a steep E. slope.
79.70 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness standard cor. of secs. 32 and 33, with brass cap mkd.

	S	C	
T 9	N	R 5	E
S 32	S	33	WC

1941

raise a mound
of stone, 5 ft. base, 3 ft. high, N. of cor.

- 80.00 True point for standard cor. of secs. 32 and 33, falls in a dry creek bed, 20 lks. wide, course N. 30° W., an unsuitable place to set the cor.

Land, mountainous.
Soil, 2nd and 3rd rates, rocky.
Timber, juniper.
Undergrowth, catclaw, oak and mountain laurel.

From the true point for standard cor. of secs. 32 and 33, East, along the S. bdy. of sec. 33.

Over mountainous land, through scattering timber and undergrowth; ascend 236 ft. over a steep NW. slope.

- 8.00 Rim of canyon, bears N. 20° E. and S. 20° W.
9.00 Long, flat spur, slopes N. 20° E.; descend 11 ft. over a rolling N. slope, grassy mesa land.
35.60 Spur, slopes N. 60° E.; descend 98 ft. over a steep SE. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

1941

from which

A juniper, 5 ins. diam., bears N. 53° E., 180 lks. dist., mkd. $\frac{1}{4}$ S 33 S C B T.

Descend 233 ft. over a steep SE. slope.

- 52.20 Head of a ravine, course S.; ascend 71 ft. over a SW. slope.

Survey of Second Standard Parallel N., through Range
5 East.

ECON 4268

Chains.													
61.40	Spur, slopes S.; descend 101 ft. over an E. slope.												
72.80	Foot of descent,; ascend 21 ft. over a gradual W. slope.												
77.33	Set an iron post, 3 ft. long, 2 ins. diam., on a cross (X) marked on surface rock, and in a mound of stone to top, for witness standard cor. of secs. 33 and 34, with brass cap mkd.												
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>S</td> <td>C</td> <td></td> </tr> <tr> <td>T 9</td> <td>N</td> <td>R 5</td> <td>E</td> </tr> <tr> <td>S 33</td> <td> </td> <td>S 34</td> <td>WC</td> </tr> </table>		S	C		T 9	N	R 5	E	S 33		S 34	WC
	S	C											
T 9	N	R 5	E										
S 33		S 34	WC										
	1941												
	from which												
	A juniper, 4 ins. diam., bears N. $7\frac{1}{2}^{\circ}$ W., 95 lks. dist., mkd. W C T 9 N R 5 E S 33 S C B T.												
	This cor. is located on top of a cliff, 75 ft. high, which bears N. and S.												
80.00	True point for standard cor. of secs. 33 and 34 falls on a precipitous NE. slope, an unsuitable place to set the cor.												
	Land, mountainous. Soil, 2nd and 3rd rates, rocky. Timber, juniper; undergrowth, catclaw, oak and mountain mahogany.												
	East, along the S. bdry. of sec. 34.												
	Over mountainous land, through scattering timber and undergrowth; descend 439 ft. over a precipitous NE. slope.												
8.26	Dry bed of Lime Creek, 50 lks. wide, course SE.; ascend 685 ft. over a precipitous SW. slope.												
36.30	Rimrock, bears NW. and SE.												
38.70	Set an iron post. 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness standard $\frac{1}{4}$ sec. cor., with brass cap mkd.												
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>S</td> <td>C</td> <td></td> </tr> <tr> <td>$\frac{1}{4}$</td> <td>S</td> <td>34</td> <td>WC</td> </tr> </table>		S	C		$\frac{1}{4}$	S	34	WC				
	S	C											
$\frac{1}{4}$	S	34	WC										
	1941												
	from which												
	A juniper 6 ins. diam., bears N. 4° W., 117 lks. dist., mkd. W C $\frac{1}{4}$ S 34 S C B T.												
39.00	Rimrock, bears NE. and SW.; descend 68 ft. over broken, precipitous SE. slope.												
40.00	True point for standard $\frac{1}{4}$ sec. cor. of sec. 34 falls on a precipitous SE. slope, an unsuitable place to set the cor.												
	Descend 53 ft. over a broken SE. slope.												
46.00	Spur, slopes S.; continue descent 256 ft. over an E. slope.												
53.10	Ravine, near its head, course S. 10° E.; ascend 79 ft. over a SW. slope.												

Survey of Second Standard Parallel N., through Range
5 East.

Chains.	
58.10	Spur, slopes S.; descend 320 ft. over a SE. slope.
60.03	Barbed wire fence, bears N. 2 chs. to cliff and S.
72.80	Ravine, course SE.; ascend 8 ft. over a S. slope.
79.10	Long, spur, slopes SE.; descend 3 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for standard cor. of secs. 34 and 35, with brass cap mkd.
	S C T 9 N R 5 E S 34 S 35
	1941
	raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.
	Land, mountainous. Soil, 2nd and 3rd rates, rocky. Timber, juniper, palo verde, mesquite, sycamore and ash; undergrowth, catclaw and oak.
	East, along the S. bdy. of sec. 35.
	Over mountainous land, through scattering timber and undergrowth; descend 212 ft. over an E. slope.
14.80	Dry creek bed, 25 lks. wide, course S.; ascend 236 ft. over a W. slope.
31.90	Head of a ravine, course S. 20° W.; continue ascent 51 ft. over a W. slope.
38.00	Spur, slopes S.; descend 9 ft. over an E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for standard ¼ sec. cor. with brass cap mkd.
	S C ¼ S 35
	1941
	raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.
	Descend 22 ft. over a SE. slope.
40.50	Ravine, course S. 10° W.; ascend 47 ft. over a W. slope.
42.80	Short spur, slopes S. 15° W.; descend 36 ft. over a SE. slope.
45.30	Ravine, course S. 15° W.; ascend 307 ft. over a steep W. slope.
54.50	Top of steep ascent, bears N. and S.; continue ascent 44 ft. over a rolling SW. slope.
62.10	Short spur, slopes SW.; descend gradually over a broken S. slope.
70.80	Rocky ravine, course S. 70° W.; ascend 226 ft. over a steep W. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for

Survey of Second Standard Parallel N., through Range
5 East.

Chains

standard cor. of secs. 35 and 36, with brass cap mkd.

S C
T 9 N R 5 E
S 35 | S 36

1941

from which

A juniper, 8 ins. diam., bears N. 9° E., 118 lks. dist.,
mkd. T 9 N R 5 E S 36 S C B T.

Raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of
cor.

Land, mountainous.

Soil, 2nd and 3rd rates, rocky.

Timber, juniper, sycamore, ash, hackberry and palo verde;
undergrowth, catclaw and mountain laurel.

East, along the S. bdy. of sec. 36.

Over mountainous land, through scattering timber and
undergrowth; ascend 205 ft. over a W. slope.

- 9.57 Long spur, slopes S. 50° W.; desc. 120 ft. over a SE.
slope.
- 23.00 S. end of old Indian ruins.
- 23.20 Point of a spur, slopes S.; desc. 74 ft. over an E. slope.
- 25.20 Dry bed of Little Lime Creek, 25 lks. wide, course
S. 30° W.; asc. 136 ft. over a precipitous NW. slope.
- 32.60 Top of steep ascent, bears N. 60° E. and S. 60° W.;
continue ascent 57 ft. over a NW. slope.
- 38.10 Small spur, slopes N., thence along a rocky N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
ground to bedrock, and in a mound of stone to top, for
standard ¼ sec. cor., with brass cap mkd.
- S C
¼ S 36
- 1941
- from which
- A juniper, 10 ins. diam., bears N. 24½° E., 47 lks.
dist., mkd. ¼ S 36 S C B T.
- A juniper, 6 ins. diam., bears N. 36° W., 54 lks.
dist., mkd. ¼ S 36 S C B T.
- Asc. 240 ft. over a rocky NW. slope.
- 64.80 Broad flat ridge, bears NE. and SW.; thence along rolling
S. slope.
- 69.80 Center of grassy swale, drains S.; asc. 65 ft. over a
rolling SW. slope.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the
ground, for standard cor. of Tps. 9 N., Rs. 5 and 6 E.,
secs. 31 and 36, with brass cap mkd.

Survey of Second Standard Parallel N., Through Range
5 East.

Chains.

	S	C	
	T	9	N
R	5	E	R 6 E
	S	36	S 31

1941

from which

A juniper 8 ins. diam., bears N. $66\frac{1}{2}^{\circ}$ E., 179 lks.
dist., mkd. T 9 N R 6 E S 31 S C B T.

A juniper, 9 ins. diam., bears N. 63° W., 287 lks.
dist., mkd. T 9 N R 5 E S 36 S C B T.

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

Land, mountainous.

Soil, 2nd and 3rd rates, rocky.

Timber, juniper; undergrowth, oak, catclaw, mountain
mahogany, mountain laurel and algarita.

Survey of the S. bdy. of T. 10 N., R 4 E.

The cor. of Tps. 10 N., R. 3 E. only, is a malpais
stone, 8 x 9 x 8 ins. above ground, firmly set, mkd. with 6
grooves on N., E. and W. faces, with a scattered md. of
stone N. of the cor.

In place of the original cor. stone

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in
the ground, with the original cor. stone buried along-
side, for cor. of Tps. 10 N., Rs. 3 and 4 E., secs. 31
and 36. with brass cap mkd.

	T	10	N	
	R	3	E	R 4 E
	S	36	S	31
T	$9\frac{1}{2}$	N	R	4 E
		S	19	

1941

raise a mound

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

Thence

East, along the S. bdy. of sec. 31, T. 10 N., R. 4 E.

Over rolling land, through scattering timber and under-
growth; asc. a gradual SW. slope.

0.04 Forest Service bdy. fence, of 5 strands barbed wire, bears
N. and S. 4 lks. to SE. fence cor.

28.50 Low spur, slopes NW.; desc. 35 ft. over an E. slope.

32.15 Sharp bend in a dry wash, 15 lks. wide, course N. from
NE.; asc. 9 ft. over a W. slope.

34.00 Point of a spur, slopes S.; desc. 3 ft. over an E. slope.

34.70 Recross wash, 15 lks. wide, course N.; asc. 20 ft. over
a W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in
the ground, for $\frac{1}{4}$ sec. cor., of sec. 31 only, with brass
cap mkd.

Survey of the S. bdy. of T. 10 N., R. 4 E.

Chains.

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

1941

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

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

- 42.05 Road, bears NW. and SE. to a rock house.
- 59.00 Center of an old Indian ruins, approx. 2.00 chs. square.
- 60.20 Spur, slopes NW.; desc. 29 ft. over an E. slope.
- 63.10 Dim road, bears N. and S.
- 67.30 Dry wash, 8 lks. wide, course N. 30° W.; asc. a gradual NW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 31 and 32 only, with brass cap mkd.

T 10 N R 4 E
S 31 | S 32

T $9\frac{1}{2}$ N R 4 E
S 20
1941

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

Land, rolling.

Soil, 3rd and 4th rates.

Timber, scrub mesquite; undergrowth, oak and catclaw.

East, along the S. bdy. of sec. 32.

Over rolling land, through scattering timber and undergrowth; asc. 133 ft. over a NW. slope.

- 15.00 Leave scattering undergrowth, enter dense oak brush, bears N. and S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 32 only, with brass cap mkd.

 $\frac{1}{4}$ S 32

1941

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

Leave rolling land, enter mountainous land, bears N. and S.
Asc. 332 ft. over a NW. slope.

- 63.89 Intersect line 4-1 Sur. No. 3731 Copper Queen # 10 lode at a point from which cor. No. 1 identical with cor. No. 3 Sur. No. 2359 Black Lode lode, patented, bears S. 19° 25' W., 22.37 chs. dist.; a granite stone, 12 X 6 X 8 ins. above ground, firmly set, mkd. C-Q-10-3731 on E. face, with a mound of stone, 2 ft. base, 1 ft. high, SW. of cor. From the same point cor. No. 4 Copper Queen # 10 lode, identical with cor. No. 1 Sur. No. 3731 Copper Queen # 7 lode, bears N. 19° 25' E., 0.49 chs. dist.; a redwood post, 4 X 4 ins. square, firmly set, 3 ft. above a mound of stone, 3 ft. base, 2 ft. high, mkd. C-Q-1-3731 on NE. face and C-Q-4-3731 on SE. face.
Min. Sur. No. 3731 is not patented.

Survey of the S. bdy. of T. 10 N., R. 4 E.

- Chains.
 68.20 Spur, slopes N., 12.00 chs. to toe; desc. 65 ft. over an E. slope.
 71.30 Ravine, course N.; asc. 248 ft. over a NW. slope.
 79.13 Chimney at N. end of Copper Creek ranger station, bears N. 52° 05' W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 32 and 33 only, with brass cap mkd.

T 10 N | R 4 E
 S 32 | S 33

 T 9½ N | R 4 E
 S 21
 1941

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

Land, W. ½ rolling; E. ½ mountainous.
 Soil, 3rd and 4th rates, rocky.
 Timber, scrub mesquite and juniper; undergrowth, oak, mountain laurel and mountain mahogany.

East, along the S. bdy. of sec. 33.

Over mountainous land, through scattering timber and undergrowth; asc. 21 ft. over a W. slope.

- 1.00 Spur, slopes N.; desc. 122 ft. over an E. slope.
 5.70 Steep ravine, course N. 15° E.; asc. 56 ft. over a NW. slope.
 12.25 Spur, slopes N.; desc. 58 ft. over a NE. slope.
 16.15 Ravine, course N.; asc. 300 ft. over a W. slope.
 29.00 Spur, slopes N.; asc. 40 ft. over a steep N. slope.
 30.90 Hoist at Piedmont mine, bears N. 14° 57' W.; chimney at N. end of Copper Creek ranger station, bears N. 58° 02' W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 33 only, with brass cap mkd.

¼ S 33

1941

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

Asc. 62 ft. over a N. slope.

- 41.44 Intersect line 2-3 Sur. No. 3731 United # 8 lode at a point from which Cor. No. 2 identical with Cor. No. 3 Sur. No. 3731 United # 9 lode, bears S. 19° 05' W., 12.22 chs. dist.; a granite stone, 16 X 8 X 6 ins. above ground, firmly set, mkd. U-9-3-3731 on S. face, with a mound of stone, 3 ft. base, 2 ft. high, NW. of cor.
 From the same point cor. No. 3 United # 8 lode, identical with cor. No. 2 Sur. No. 3731 United # 4 lode, bears N. 19° 05' E.; 10.34 chs. dist.; a granite stone, 16 X 12 X 8 ins. above ground, firmly set, mkd. U-4-2-3731 on NW. face and U-8-3-3731 on SW. face, with a mound of stone, 2 ft. base, 1 ft. high W. of cor.
 These mineral claims are not patented.

Survey of the S. bdy. of T. 10 N., R. 4 E.

Chains.

46.00 Spur, slopes NE.; desc. 480 ft. over a SE. slope.

72.80 Steep ravine, course NE.; along a N. slope.

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

T	10	N	R	4	E
	S	33	S	34	
T	9½	N	R	4	E
		S		22	
				1941	

raise a mound

of stone, 2½ ft. base, 1½ ft. high, N. of cor.

Land, mountainous.

Soil, 2nd and 3rd rates, rocky.

Timber, juniper, pinyon and pine; undergrowth, oak, mountain mahogany, mountain laurel, catclaw and manzanita.

East, along the S. bdy. of sec. 34.

Over mountainous land, through scattering timber and dense undergrowth; asc. 200 ft. over a NW. slope.

13.50 Short spur, slopes N.; desc. 108 ft. over a NE. slope.

16.55 Steep ravine, course N.; asc. 80 ft. over a NW. slope.

20.20 Steep spur, slopes N.; desc. 153 ft. over a broken NE. slope.

32.40 Copper Creek, clear running water, 4 lks. wide, 3 ins. deep course NW.; asc. 94 ft. over a SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. of sec. 34 only, with brass cap mkd.

¼	S	34
---	---	----

1941

raise a mound

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

Asc. gradual W. slope.

42.00 Low spur, slopes S. 80° W.; asc. 171 ft. along top of same.

61.00 Leave top of spur, slopes W. from SE.; asc. 186 ft. over a N. slope.

77.50 Spring in bottom of a ravine, course, NW. for 5.00 chs. then W.; asc. 92 ft. over a steep W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., on a cross (X) marked on surface rock, and in a mound of stone, with a 7 ft. base, to top, for cor. of secs. 34 and 35 only, with brass cap mkd.

T	10	N	R	4	E
	S	34	S	35	
T	9½	N	R	4	E
		S		23	
				1941	

Survey of the S. bdy. of T. 10 N., R. 4 E.

Chains.

Land, mountainous.
Soil, 3rd and 4th rates, rocky.
Timber, juniper; undergrowth, oak, mountain mahogany,
mountain laurel, catclaw and manzanita.

East, along the S. bdy. of sec. 35.

Over mountainous land, through scattering timber and dense
undergrowth; asc. 277 ft. over a W. slope.

11.00 Long, high ridge spur, slopes N.; desc. 29 ft. over a
gradual NE. slope.

21.50 Top of steep descent, bears N. and S.; descend 254 ft.
over a NE. slope.

34.20 Ravine, course N. 25° E.; asc. 103 ft. over a NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground to bedrock, and in a mound of stone to top, for
 $\frac{1}{4}$ sec. cor. of sec. 35 only, with brass cap mkd.

$\frac{1}{4}$ S 35

1941

from which

A juniper, 6 ins. diam., bears N. 49° E., 64 lks. dist.,
mkd. $\frac{1}{4}$ S 35 B T.

A juniper, 7 ins. diam., bears N. 50 $\frac{1}{4}$ ° W., 71 lks. dist.,
mkd. $\frac{1}{4}$ S 35 B T.

asc. 12 ft. over a NW. slope.

43.80 Spur, slopes N. 25° E.; desc. 243 ft. over an E. slope.

56.65 Spring in the bottom of a ravine, course N.; asc. 208 ft.
over a W. slope.

67.30 Rim of Bloody Basin and main divide between the Verde
River and the Agua Fria River, bears S. and N. for 5.00
chs. then NE.; desc. 520 ft. over a steep broken E. slope.

79.40 Ravine, course S. 80° E.; desc. 36 ft. over a steep S.
slope.

80.00 True point for the cor. of secs. 35 and 36 only, falls on
a steep rock ledge, sloping south, an unsuitable place to
set the cor. For witness cor., see the S. bdy. sec. 36.

Land, mountainous.
Soil, 3rd and 4th rates, rocky.
Timber, juniper; undergrowth, oak, mountain mahogany,
mountain laurel and manzanita. ✓

East, along the S. bdy. of sec. 36.

Over mountainous land, through scattering timber and
dense undergrowth; desc. 31 ft. over a S. slope.

1.70 Set an iron post, 3 ft. long, 2 ins. diam., 5 ins. in the
ground to bedrock, with a stone marked with a cross (X)
deposited at the base, and in a mound of stone, with a
7 ft. base to top, for witness cor. of secs. 35 and 36
only, with brass cap mkd.

Survey: West Boundary of T. 40 N., R. 10 W.

19

Chains	North, bet. secs. 25 and 30. Over heavily rolling land, thru scattering undergrowth. Desc. 80 ft. over NW. slope.
6.60	Draw, course NW. Enter gently rolling land. Desc. gradually over W. slope.
30.00	Low spur, slopes NW.; desc. gradually over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S25 S30 1939
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Desc. 42 ft. over gradual NE. slope.
49.60	Draw, course W.; asc. 32 ft. over SW. slope.
60.00	Spur, slopes W.; desc. gradually over NW. slope.
66.00	Draw, course W.; asc. 54 ft. over S. slope.
76.17	Spur, slopes SW., asc. gradually over W. slope to
80.00	Head of draw, course W. Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked
	T40N R11W R10W S24 S19 S25 S30 1939
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Land, heavily and gently rolling. Soil, gravelly and rocky, 2nd and 3rd rates. Timber, none. Undergrowth, sagebrush, Mormon tea, and cacti. Good native grass.
	North, bet. secs. 19 and 24. Over gently rolling land, thru scattering undergrowth. Asc. 55 ft. over W. slope to
11.00	Head of spur, slopes W. The W. end of a high mesa bears E. 10 chs. dist. and is about 200 ft. above this point. Desc. 12 ft. over W. slope.
15.97	Asc. 12 ft. over W. slope.
18.00	Head of spur, slopes W.; desc. 23 ft. over W. slope.
23.94	Asc. 6 ft. over W. slope.
26:00	Head of spur, slopes W.; desc. 52 ft. over NW. slope.
31.38	Asc. 6 ft. over W. slope.

Survey: West Boundary of T. 40 N., R. 10 W.

Chains	
36.35	Desc. 16 ft. over W. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	\dagger S24 S19 1939
	raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Desc. 12 ft. over W. slope.
45.00	Low spur, slopes NW.; desc. 72 ft. over N. slope.
64.50	Draw, course NE.; asc. 20 ft. over SE. slope.
73.00	Low spur, slopes E.; desc. gradually over NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 22 ins. in ground, to bedrock, and in a mound of stone to top, for cor. of secs. 13, 18, 19 and 24, with brass cap marked
	T40N R11W R10W S13 S18 S24 S19 1939
	raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Land, gently rolling. Soil, gravelly and rocky, 2nd and 3rd rates. Timber, none. Undergrowth, sagebrush, Mormon tea, and cacti. Good native grass.
	North, bet. secs. 13 and 18.
	Over gently rolling land, thru scattering undergrowth. Desc. 50 ft. over NE. slope.
10.50	Wash, 12 lks. wide, course N. 80° W. from E., and from S. at 3 chs. E. Asc. 52 ft. over SW. slope.
34.95	Low spur, slopes NW.; desc. 12 ft. over N. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	\dagger S13 S18 1939
	raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Desc. 6 ft. over N. slope.
41.20	Head of draw, course N. 20° W.; desc gradually over W. slope.
55.00	Desc. 47 ft. over NW. slope to

Survey of the S. bdy. of T. 10 N., R. 5 E.

Chains.	Over mountainous land, through scattering timber and undergrowth; desc. 39 ft. over a NE. slope.																		
1.70	Ravine, course S. 45° E.; continue descent 147 ft. along a S. slope.																		
21.20	Spur, slopes S. 45° E.; desc. over a NE. slope, 195 ft.																		
32.90	Enter dry creek bed of Hutch Gulch, course SE.																		
34.70	Leave creek bed; asc. 38 ft. over a W. 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. of sec. 32 only, with brass cap mkd.																		
	$\frac{1}{4}$ S 32																		
	1941																		
	from which																		
	A juniper, 5 ins. diam., bears N. 56° E., 92 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.																		
	A juniper, 5 ins. diam., bears N. 6° W., 104 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.																		
	Asc. 105 ft. over a W. slope.																		
47.40	Spur, slopes S. 20° W.; desc. 89 ft. over a SE. slope.																		
55.00	Wash, 15 lks. wide, course S. 45° W.; asc. 184 ft. over a W. slope.																		
64.50	Spur, slopes S. from N. 60° W.; desc. 292 ft. over an E. slope.																		
73.00	Ravine, course N. 60° E.; continue descent over a N. slope.																		
79.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for witness cor. of secs. 32 and 33 only, with brass cap mkd.																		
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td>T 10 N</td> <td>R 5 E</td> <td></td> </tr> <tr> <td>S 32</td> <td>S 33</td> <td>WC</td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black;"></td> </tr> <tr> <td>T 9$\frac{1}{2}$ N</td> <td>R 5 E</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;">S 21</td> </tr> <tr> <td colspan="3" style="text-align: center;">1941</td> </tr> </table>	T 10 N	R 5 E		S 32	S 33	WC				T 9 $\frac{1}{2}$ N	R 5 E		S 21			1941		
T 10 N	R 5 E																		
S 32	S 33	WC																	
T 9 $\frac{1}{2}$ N	R 5 E																		
S 21																			
1941																			
	from which																		
	An ash, 16 ins. diam., bears N. 34 $\frac{3}{4}$ ° E., 99 lks. dist., mkd. W C T 10 N R 5 E S 32 B T.																		
	A juniper, 12 ins. diam., bears N. 79 $\frac{1}{2}$ ° W., 67 lks. dist., mkd. W C T 10 N R 5 E S 32 B T.																		
79.50	Right bank of Brushy Creek, bears N. and S.																		
80.00	True point for cor of secs. 32 and 33 only falls in the dry creek bed of Brushy Creek, an unsuitable place to set the cor.																		
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper and ash; undergrowth, oak and mountain mahogany.																		
	East, along the S. bdy. of sec. 33.																		

Survey of the S. bdy. of T. 10 N., R. 5 E.

Chains.	Over mountainous land, through scattering timber and undergrowth.								
00.70	Left bank of Brushy Creek, bears N. and S.; asc. 72 ft. over a SW. slope.								
7.50	Spur, slopes SW.; desc. 31 ft. over a SE. slope.								
11.55	Ravine, course SW.; asc. 320 ft. over a broken W. slope.								
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 33 only, with brass cap mkd.								
	<u>$\frac{1}{4}$ S 33</u>								
	1941								
	from which								
	A juniper, 7 ins. diam., bears N. $39\frac{1}{2}^{\circ}$ E., 54 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.								
	A juniper, 10 ins. diam., bears N. $73\frac{3}{4}^{\circ}$ W., 110 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.								
	Asc. 154 ft. over a broken W. slope.								
46.10	Spur, slopes S.; desc. 54 ft. over a NE. slope.								
51.00	Ravine, course S. 20° E., heads 15 chs. N. 20° W.; asc. 85 ft. over a W. slope.								
66.00	Spur, slopes S. 20° E.; desc. 109 ft. over a NE. slope.								
72.25	Ravine, course S. 70° E.; desc. 28 ft. over a S. slope.								
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 33 and 34 only, with brass cap mkd.								
	<table style="margin: auto;"> <tr> <td>T 10 N</td> <td>R 5 E</td> </tr> <tr> <td>S 33</td> <td>S 34</td> </tr> <tr> <td>T $9\frac{1}{2}$ N</td> <td>R 5 E</td> </tr> <tr> <td>S 22</td> <td></td> </tr> </table>	T 10 N	R 5 E	S 33	S 34	T $9\frac{1}{2}$ N	R 5 E	S 22	
T 10 N	R 5 E								
S 33	S 34								
T $9\frac{1}{2}$ N	R 5 E								
S 22									
	1941								
	raise a mound								
	of stone, 3 ft. base, 2 ft. high, N. of cor.								
	Land, mountainous.								
	Soil, 3rd and 4th rates, rocky.								
	Timber, juniper, mesquite, sycamore, ash and oak; undergrowth, oak. ✓								
	East, along the S. bdy. of sec. 34.								
	Over mountainous land, through scattering timber and undergrowth; desc. 75 ft. over a SE. slope.								
3.90	Point of a spur, slopes S.; continue descent 165 ft. over an E. slope.								
8.50	Ravine, course S. 20° E.; asc. 167 ft. over a SW. slope.								
13.40	Spur, slopes SE.; desc. 347 ft. over a NE. slope.								
25.60	Head of a ravine, course S. 60° E.; continue descent 152 ft. over a SE. slope.								

Survey of the S. bdy. of T. 10 N., R. 5 E.

2011 4268

Chains.	
40.00	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. of sec. 34 only, with brass cap mkd. $\frac{1}{4}$ S 34 1941 from which A juniper, 4 ins. diam., bears N. $37\frac{1}{2}^{\circ}$ W., 132 lks. dist., mkd. $\frac{1}{4}$ S 34 B T. Desc. 64 ft. over a broken S. slope.
51.30	Ravine, course S. 45° E.; asc. 50 ft. over a W. slope.
53.90	Point of a spur, slopes S.; desc. 63 ft. over a broken S. slope.
61.25	Ravine, course S.; asc. 41 ft. over a W. slope.
65.50	Point of a spur, slopes S.; continue ascent 12 ft. over a broken SE. slope.
79.30	Low ridge, bears S. 60° E. and N. 60° W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 34 and 35 only, with brass cap mkd. $\begin{array}{r} T\ 10\ N\ R\ 5\ E \\ S\ 34\ S\ 35 \\ \hline T\ 9\frac{1}{2}\ N\ R\ 5\ E \\ S\ 23 \\ 1941 \end{array}$ raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Land, mountainous. Soil, 3rd rate. Timber, juniper, mesquite and palo verde; undergrowth, catclaw, oak and algarita.
	East, along the S. bdy. of sec. 35. Over broken land, through scattering timber and undergrowth; desc. 153 ft. over a NE. slope.
10.55	Enter dry wash, 10 lks. wide, course E. from NW.
14.05	Leave wash, course SE. from W.; asc. 24 ft. over a W. slope.
18.00	Low spur, slopes S.; desc. 32 ft. over an E. slope.
23.05	Right bank of Soda Springs Creek, bears N. and S.
24.55	Left bank of Soda Springs Creek, bears N. and S.; asc. 64 ft. over a SW. slope.
27.20	Low spur, slopes S.; continue ascent over a broken SW. slope.
36.90	Low spur, slopes S. 15° E.; desc. 32 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 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

Survey of the S. bdy. of T. 10 N., R. 5 E.

Chains.

$\frac{1}{4}$ sec. cor. of sec. 35 only, with brass cap mkd.

$\frac{1}{4}$ S 35

1941

Desc. 63 ft. over an E. slope.

46.25 Wash. 20 lks. wide, course S.; asc. 58 ft. over a W. slope.

49.90 Spur, slopes S.; trail bears N. and S.; circular pole corral bears S. 10° E., approx. 15 chs. dist.; desc. 73 ft. over an E. slope.

52.55 Wash, 20 lks. wide, course S.; asc. 35 ft. over a SW. slope.

59.95 Point of a spur, slopes S.; desc. 32 ft. over a broken SE. slope.

67.75 Wash, 15 lks. wide, course S.; asc. 35 ft. over a broken S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 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 cor. of secs. 35 and 36 only, with brass cap mkd.

T 10 N | R 5 E

S 35 | S 36

T $9\frac{1}{2}$ N | R 5 E

S 24

1941

from which

A juniper, 6 ins. diam., bears N. $85\frac{1}{2}^\circ$ E., 35 lks. dist., mkd. T 10 N R 5 E S 36 B T.

A juniper, 20 ins. diam., bears N. $32\frac{1}{2}^\circ$ W., 104 lks. dist., mkd. T 10 N R 5 E S 35 B T.

Land, broken.

Soil, loam, 2nd and 3rd rates.

Timber, juniper, mesquite, hackberry, sycamore and palo verde; undergrowth, catclaw, oak and algarita. ✓

East. along the S. bdy. of sec. 36.

Over mountainous land, through scattering timber and undergrowth; asc. 34 ft. over a broken SW. slope.

10.50 Flat spur, slopes S.; desc. 48 ft. over an E. slope.

19.25 Ravine, course S.; asc. 169 ft. over a SW. slope.

37.35 Broad, flat spur, slopes S. 20° W.; desc. 5 ft. over a SE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 36 only, with brass cap mkd.

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

1941

Survey of the S. bdy. of T. 10 N., R. 5 E.

Chains.				
	Desc. 12 ft. over a SE. slope.			
43.50	Head of a ravine, course S.; asc. 308 ft. over a SW. slope.			
67.10	Ridge, bears N. and S.; low saddle, bears S. approx. 10 chs. dist.; desc. 120 ft. over a SE. slope.			
80.00	Set an iron post, 3 ft. long, 3 ins. 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 cor. of T. 10 N., R. 5 E., sec. 36 only, with brass cap mkd.			
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>T 10 N</td></tr> <tr><td>R 5 E</td></tr> <tr><td>S 36</td></tr> </table>	T 10 N	R 5 E	S 36
T 10 N				
R 5 E				
S 36				
	1941			
	Land, mountainous. Soil, 2nd and 3rd rates, sandy loam. Timber, juniper, mesquite and palo verde; undergrowth oak and catclaw.			

Survey of the E. bdy. of T. 9 N., R. 5 E.

	From the standard cor. of Tps. 9 N., Rs. 5 and 6 E., hereinbefore described, North, along the E. bdy. of sec. 36. Over mountainous land, through scattering timber and undergrowth; asc. 23 ft. over a rolling W. slope.		
7.00	Broad ridge, bears E. and S. 60° W.; desc. 73 ft. over a N. slope.		
15.40	Rock ledge, bears NW. and SE.; continue desc. 170 ft. over a NE. slope.		
22.95	Ravine, course NW.; asc. 11 ft. over a SW. slope.		
25.80	Point of a spur, slopes W.; desc. 8 ft. over a NW. slope.		
27.15	Little Lime Creek, course SW. approx. 2.50 chs. to a junction with a small ravine from NW. then course S. 80° W.; asc. 301 ft. over a steep, rocky S. slope.		
38.10	Point of a spur, slopes S. 80° W.; continue ascent 45 ft. over a SW. slope.		
40.00	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. of sec. 36 only, with brass cap mkd.		
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>$\frac{1}{4}$</td></tr> <tr><td>S 36</td></tr> </table>	$\frac{1}{4}$	S 36
$\frac{1}{4}$			
S 36			
	1941		
	from which		
	A juniper, 8 ins. diam., bears S. 39 $\frac{1}{2}$ ° W., 55 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.		
	Asc. 27 ft. over a SW. slope.		

Survey of the E. bdy. of T. 9 N., R. 5 E.

- Chains.
41.65 Top of steep ascent; continue ascent 123 ft. over a SW. slope.
- 50.40 W. edge of old Indian ruins, consisting of about 6 rooms of which the stone walls have fallen.
- 52.79 Barbed wire fence, bears N. 28° E., and S. 28° W.
- 59.15 Broad spur, slopes S. 80° W.; desc. 64 ft. over a broken W. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 25 and 36 only, with brass cap mkd.

T	9	N
R	5	E
S	25	
S	36	
1941		

from which

A juniper, 10 ins. diam., bears S. 23½° W., 148 lks. dist., mkd. T 9 N R 5 E S 36 B T.

A juniper, 5 ins. diam., bears N. 41½° W., 69 lks. dist., mkd. T 9 N R 5 E S 25 B T.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper; undergrowth, oak, catclaw, mountain mahogany and mountain laurel.

North, along the E. bdy of sec. 25.

Over mountainous land, through scattering timber and undergrowth; asc. 95 ft. over a broken W. slope.

- 12.43 Dim trail, bears N. 10° E. and S. 10° W.
- 17.90 Rocky ravine, course S. 10° W.; asc. 290 ft. over a steep, rocky SE. slope.
- 29.30 Rocky spur, slopes SW.; asc. 26 ft. over a broken W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on a cross (X) mkd. on solid surface rock, and in a mound of stone to top, for ¼ sec. cor. of sec. 25 only, with brass cap mkd.

S	25	
1941		

from which

A juniper, 16 ins. diam., bears N. 67¾° W., 132 lks. dist., mkd. ¼ S 25 B T.

Asc. 48 ft. over a W. slope.

- 43.40 Head of a draw, drains W.; asc. 128 ft. over a rocky W. slope.
- 49.70 Point of a spur, slopes W.; asc. 13 ft. over a W. slope.

Survey of the E. bdy. of T. 9 N., R. 5 E.

Chains.
 56.80 Head of a ravine, course SW.; asc. 163 ft. over a S. slope.
 67.30 Main ridge of East Cedar mountain, bears N. 30° W., and S. 30° E.; desc. over a precipitous NE. slope.
 80.00 True point for the cor. of secs. 24 and 25 only falls on a precipitous NE. slope, an unsuitable place to set the cor.
 At a point 7.56 chs. W. of the true point
 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for witness cor. of secs. 24 and 25 only, with brass cap mkd.

T 9 N	WC
R 5 E	
S 24	
S 25	
1941	

from which
 A juniper, 10 ins. diam., bears S. 87½° W., 256 lks. dist., mkd. W C T 9 N R 5 E S 25 B T.
 Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
 Soil, 3rd and 4th rates.
 Timber, juniper; undergrowth, oak and mountain mahogany.

From the true point for cor. of secs. 24 and 25 only,
 North, along the E. bdy. of sec. 24.

Over mountainous land, through scattering timber and undergrowth; desc. 990 ft. over a broken precipitous NE. slope.

32.00 Head of a ravine, course E.; asc. 288 ft. over a precipitous S. slope.

38.80 Top of a cliff, 100 ft. high, bears E. and W.; asc. 6 ft. over a S. slope.

39.30 Rocky spur, slopes N. 30° E.; desc. 1¼ ft. over a NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, over a cross (X) mkd. thereon, and in a mound of stone to top, for ¼ sec. cor. of sec. 24 only, with brass cap mkd.

¼	from which
S 24	
1941	

A juniper, 6 ins. diam., bears N. 88¼° W., 63 lks. dist., mkd. ¼ S 24 B T.

Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Desc. 406 ft. over a N. slope.

Survey of the E. bdy. of T. 9 N., R. 5 E.

Chains.
 54.25 Draw, drains W.; asc. 17 ft. over a S. slope.
 57.85 Rocky spur, slopes W.; desc. 250 ft. over a NW. slope.
 68.40 Wash, 20 lks. wide, course NE.; asc. 21 ft. over a SE. slope.
 71.00 Spur, slopes E.; desc. 76 ft. over a N. slope.
 75.40 Ravine, course N. 75° E.; asc. 7 ft. over an E. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13 and 24 only, with brass cap mkd.

T 9 N
R 5 E
S 13
S 24
1941

from which

A juniper, 3 ins. diam., bears S. 26½° W., 84 lks. dist., mkd. B T.

A juniper, 9 ins. diam., bears N. 68½° W., 116 lks. dist., mkd. T 9 N R 5 E S 13 B T.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper; undergrowth, oak, catclaw, mountain mahogany and mountain laurel. ✓

North, along the E. bdy. of sec. 13.

Over mountainous land, through scattering timber and undergrowth; desc. 25 ft. over an E. slope.

2.65 Ravine, course N. 60° E.; asc. 7 ft. over a S. slope.
 6.60 Spur, slopes E.; continue ascent 20 ft. over an E. slope.
 12.90 Spur, slopes N. 60° E.; desc. 30 ft. over an E. slope.
 17.00 Spur, slopes NE.; desc. 90 ft. over a NE. slope.
 25.60 Broad spur, slopes NE.; desc. 208 ft. over a N. slope.
 40.00 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 ¼ sec. cor. of sec. 13 only, with brass cap mkd.

¼
S 13
1941

from which

A juniper, 4 ins. diam., bears S. 65½° W., 82 lks. dist., mkd. ¼ S 13 B T.

Desc. 103 ft. over a rolling N. slope.

49.90 Broad, flat spur, slopes N. 15° W.; desc. 113 ft. over a gentle E. slope.

Survey of the E. bdy. of T. 9 N., R. 5 E.

Chains. 62.95	Barbed wire fence, bears N. $45\frac{3}{4}^{\circ}$ W. and S. $45\frac{3}{4}^{\circ}$ E. on top of a spur, slopes N. 30° E.; desc. 94 ft. over a rolling NW. slope.							
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 12 and 13 only, with brass cap mkd.							
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T 9 N</td></tr> <tr><td>R 5 E</td></tr> <tr><td>S 12</td></tr> <tr><td colspan="2"><hr style="width: 100%;"/></td></tr> <tr><td>S 13</td></tr> <tr><td>1941</td></tr> </table>	T 9 N	R 5 E	S 12	<hr style="width: 100%;"/>		S 13	1941
T 9 N								
R 5 E								
S 12								
<hr style="width: 100%;"/>								
S 13								
1941								
	from which							
	A juniper, 6 ins. diam., bears S. $2\frac{3}{4}^{\circ}$ W., 222 lks. dist., mkd. T 9 N R 5 E S 13 B T.							
	A juniper, 4 ins. diam., bears N. $26\frac{1}{4}^{\circ}$ W., 66 lks. dist., mkd. T 9 N R 5 E S 12 B T.							
	U. S. L. M. H. E. S. No. 319, bears N. $47^{\circ} 37'$ E., 13.90 chs. dist.							
	Land, mountainous. Soil, 3rd and 4th rates. Timber, juniper and mesquite; undergrowth, oak, mountain mahogany, catclaw and algarita.							
<hr/>								
	North, along the E. bdy. of sec. 12.							
	Over mountainous land, through scattering timber and undergrowth; desc. 25 ft.							
4.30	Low spur, slopes NW.; desc. 91 ft. over a NE. slope.							
14.00	Low spur, slopes NE.; desc. 94 ft. over a gentle NW. slope.							
29.40	Top of steep descent, bears NE. and SW.; desc. 88 ft. over a NW. slope.							
33.25	Foot of steep descent, enter creek bottom land, bears NE. and SW.; desc. 8 ft.							
37.25	Right bank of Tangle Creek, bears NE. and SW.							
38.00	Stream of clear running water, 15 lks. wide, 1 in. deep, course NE.							
38.75	Left bank of Tangle Creek, bears NE. and SW.							
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 12 only, with brass cap mkd.							
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>$\frac{1}{4}$</td></tr> <tr><td>S 12</td></tr> <tr><td colspan="2"><hr style="width: 100%;"/></td></tr> <tr><td>1941</td></tr> </table>	$\frac{1}{4}$	S 12	<hr style="width: 100%;"/>		1941		
$\frac{1}{4}$								
S 12								
<hr style="width: 100%;"/>								
1941								
	raise a mound							
	of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.							
	Thence across creek bottom land; asc. 4 ft.							
48.80	Leave bottom land, bears E. and W.; asc. 69 ft. over a rolling S. slope.							

Survey of the E. bdy. of T. 9 N., R. 5 E.

- Chains.
 62.15 Small spur, slopes E.; asc. 4 ft.
 65.35 Small spur, slopes N. 80° E.; desc. 19 ft. over a NE. slope.
 68.65 Wash, 15 lks. wide, course S. 30° E.; asc. 40 ft. over a SW. slope.
 69.35 Graded road, bears N. 86° E. and S. 86° W., from Verde River to Phoenix and Cordes.
 74.05 Broad spur, slopes S. 10° E.; asc. 20 ft. over a rolling S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1 and 12 only, with brass cap mkd.

T 9 N
R 5 E
S 1
S. 12
1941

from which

A juniper, 6 ins. diam., bears S. 15° W., 10 $\frac{1}{4}$ lks. dist., mkd. T 9 N R 5 E S 12 B T.
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper, sycamore, cottonwood and hackberry; undergrowth, catclaw, oak and algarita. ✓

North, along the E. bdy. of sec. 1.

Over mountainous land, through scattering timber and undergrowth; asc. 83 ft. over a SW. slope.

- 7.50 Broad spur, slopes SE.; desc. 46 ft. over a NE. slope.
 10.30 Dry creek bed, 15 lks. wide, course E.; asc. 66 ft. over a SW. slope.
 20.20 Spur, slopes SE.; desc. 5 ft. over an E. slope.
 24.50 Small, rocky ravine, course SE.; asc. 129 ft. over a S. slope.
 30.05 Point of a rocky spur, slopes S. 10° E.; asc. 86 ft. over a SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 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. of sec. 1 only, with brass cap mkd.

$\frac{1}{4}$
S 1
1941

raise a mound

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

Asc. 103 ft. over a SE. slope.

Survey of the E. bdy. of T. 9 N., R. 5 E.

Chains.	
47.10	Spur, slopes SE.; continue ascent 44 ft. over an E. slope.
53.30*	Draw at the head of a ravine, drains SE.; continue ascent 30 ft.
55.50	Spur, slopes S. 60° E.; desc. 26 ft. over an E. slope.
60.10	Spur, slopes E.; continue descent 189 ft. over a NE. slope.
68.85	Ravine, course N. 65° E.; continue descent 34 ft. over a NE. slope.
73.65	Small ravine, course E. 3 chs. dist. to a junction with a large ravine from the N., then course SE.; asc. 67 ft. over a SE. slope.
79.35	Spur, slopes SE.; descend 2 ft. over an E. slope.
80.00	Set an iron post, 3 ft. long, 3 ins. 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 cor. of Tps. 9 and 9½ N., R. 5 E., secs. 1 and 36 only, with brass cap mkd.

T 9½ N	
R 5 E	
S 36	

S 1	
T 9 N	
1941	

from which

A juniper, 8 ins. diam., bears N. 16½° W., 317 lks. dist., mkd. T 9½ N R 5 E S 36 B T.

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

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and palo verde; undergrowth, catclaw and oak.

Survey of the E. bdy. of fractional T. 9½ N., R. 5 E.

From the cor. of Tps. 9 and 9½ N., R. 5 E. North, along the E. bdy. of sec. 36.

Over mountainous land, through scattering timber and undergrowth; desc. 15 ft. over a broken E. slope.

10.90	Ravine, course SE.; asc. 44 ft. over a SW. slope.
14.30	Point of a spur, slopes SW.; desc. 8 ft. over a NW. slope.
14.85	Ravine, course S. 70° W., 1.00 ch. dist. to the junction of another ravine from the NW., then course SE.; asc. 244 ft. over a S. slope.
23.90	Ridge, bears N. 60° W. and S. 60° E.; a prominent ledge of rocks, 30 ft. high, bears N. 62° W., 2.50 chs. dist.; desc. 49 ft. over a NE. slope.
25.75	Spur, slopes NE.; desc. 303 ft. over a N. slope.
40.00	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 ¼ sec. cor. of sec. 36 only, with brass cap mkd.

BOOK 4275

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 5 E

Chains.

$\frac{1}{4}$	
S 36	
1941	

from which

A juniper, 10 ins. diam., bears S. 21 $\frac{1}{2}$ $^{\circ}$ W., 119 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

Desc. 128 ft. over a N. slope.

- 50.70 Ravine, course N.E., asc. 13 ft. over a SE. slope.
- 52.40 Low spur. slopes E.; desc. 26 ft. over a broken NE. slope.
- 58.80 Low spur, slopes N. 70 $^{\circ}$ E.; desc. 31 ft. over a gentle NE. slope.
- 63.50 Wash, 10 lks. wide, course S. 60 $^{\circ}$ E.; asc. 138 ft. over a broken S. slope.
- 65.87 Old trail, bears NW. and SE.
- 78.63 Barbed wire fence, bears N. 70 $\frac{3}{4}$ $^{\circ}$ E. and S. 70 $\frac{3}{4}$ $^{\circ}$ W.
- 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. 25 and 36 only, with brass cap mkd.

T 9 $\frac{1}{2}$ N	
R 5 E	
S 25	
S 36	
1941	

raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper, mesquite and palo verde; undergrowth, catclaw and oak.

N. along the E. bdy. of sec. 25.

Over mountainous land, through scattering timber and undergrowth; asc. 223 ft. over a SE. slope.

- 10.00 Spur, slopes E.; desc. 45 ft. over a NE. slope.
- 12.95 Center of a draw at the head of a ravine, drains N. 80 $^{\circ}$ W.; asc. 109 ft. over a SW. slope.
- 21.50 Spur, slopes W.; continue ascent 26 ft. over a rocky W. slope.
- 30.45 Rocky ledge at top of steep descent, bears NW. and SE.; desc. 263 ft. over a NE. slope.
- 38.58 Barbed wire fence, bears S. 26 $\frac{1}{2}$ $^{\circ}$ E. and N. 26 $\frac{1}{2}$ $^{\circ}$ W. for 6.00 chs. dist. then it bears N. 74 $\frac{3}{4}$ $^{\circ}$ W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 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. of sec. 25 only, with brass cap mkd.

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 5 E.

Chains.	
	$\frac{1}{4}$ S 25 1941
	from which
	A juniper, 4 ins. diam., bears N. 31 $\frac{1}{2}$ $^{\circ}$ W., 115 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
	A juniper, 4 ins. diam., bears S. 64 $\frac{3}{4}$ $^{\circ}$ W., 107 lks. dist., mkd. B T.
	Desc. 24 ft. over a N. slope.
41.25	Head of a ravine, course E.; asc. 1 ft. over a S. slope.
44.40	Spur, slopes E.; desc. 313 ft. over a NE. slope.
54.30	Zig Zag Creek, clear running water, 8 lks. wide, 2 ins. deep, course S. 60 $^{\circ}$ E.; asc. 129 ft. over a SW. slope.
62.45	Spur, slopes E.; desc. 25 ft. over a NW. slope.
65.65	Rim of canyon, bears N. 30 $^{\circ}$ W. and S. 30 $^{\circ}$ E.; desc. 80 ft. over a NE. slope.
67.80	Soda Springs Creek, 20 lks. wide, course SE.; asc. 56 ft. over a SW. slope.
69.00	Top of a cliff, 50 ft. high, bears NW. and E.; asc. 42 ft. over a W. slope.
78.60	Broad spur, slopes W.;
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 24 and 25 only, with brass cap mkd.
	T 9 $\frac{1}{2}$ N R 5 E S 24 S 25 1941
	from which
	A juniper, 7 ins. diam., bears S. 61 $\frac{1}{2}$ $^{\circ}$ W., 165 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 25 B T.
	A juniper, 4 ins. diam., bears N. 58 $\frac{1}{2}$ $^{\circ}$ W., 115 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 24 B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper, mesquite and palo verde; undergrowth catclaw and oak.
	N. along the E. bdy. of sec. 24.
	Over mountainous land, through scattering timber and undergrowth; desc. 35 ft. over a NW. slope.
3.65	Junction of ravines from NE. and SE., course S. 80 $^{\circ}$ W.; asc. 49 ft. over a S. slope.
7.20	Broad spur, slopes W.; continue ascent over a rolling W. slope.

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 5 E.

- Chains.
 11.40 Broad spur, slopes W.; desc. 4 ft. over a rolling W. slope.
 21.85 Ravine, course W.; asc. 21 ft. over a S. slope.
 26.35 Spur, slopes W.; desc. 42 ft. over a N. slope.
 30.15 Enter dry wash, 15 lks. wide, course S. 60° W.; asc. 13 ft. along bottom of wash.
 32.65 Leave dry wash, course S. from NE.; asc. 56 ft. over a broken SE. slope.
 36.55 Point of a spur, slopes SE.; continue ascent 33 ft. over a SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, over a cross (X) mkd. thereon, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 24 only, with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \\ | \\ S\ 24 \\ | \\ 1941 \end{array}$$

from which

A juniper, 5 ins. diam., bears S. 50° W., 100 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.

Asc. 127 ft. over a SE. slope.

- 52.23 Intersect the S. bdy. of T. 10 N., R. 5 E.
 Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground to bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for closing cor. of T. 9 $\frac{1}{2}$ N., R. 5 E., sec. 24 only, with brass cap mkd.

$$\begin{array}{r} \text{T 10 N R 5 E S 36} \\ | \\ S\ 24 \\ | \\ R\ 5\ E \\ | \\ T\ 9\frac{1}{2}\ N \\ | \\ C\ C \\ | \\ 1941 \end{array}$$

From point of intersection the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 36, T. 10 N., R. 5 E., bears East, 1.90 chs. dist., hereinbefore described.

From the same point the cor. of secs. 35 and 36, T. 10 N., R. 5 E., bears West, 38.10 chs. dist.; hereinbefore described.

Land, mountainous.
 Soil, 3rd and 4th rates, rocky.
 Timber, juniper, mesquite and palo verde; undergrowth, catclaw, oak and algarita.

Survey of the E. bdy. of T. 9 N., R. 4 E.

From the standard cor. of Tps. 9 N., Rs. 4 and 5 E.; hereinbefore described,

North, bet. secs. 31 and 36.

Over mountainous land, through scattering timber and dense undergrowth; asc. 20 ft. over a S. slope.

Survey of the E. bdy. of T. 9 N., R. 4 E.

Chains.	
5.00	Spur, slopes SW.; continue ascent 170 ft. over a SW. slope.
18.80	Top of rimrock, 10 ft. high, bears SE. and N. 80° W.; asc. 80 ft. over mesa land, gentle 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.
	$\frac{1}{4}$ S 36 S 31 1941
	raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Asc. gentle SW. slope.
57.00	Rimrock, bears W. 3.00 chs. dist.; head of a canyon, course SW.; asc. 70 ft. over a gentle SW. slope.
68.70	Rimrock, 30 ft. high, bears N. 60° W. and S. 85° E.; top of main divide bet. New River and Lime Creek; leave mesa, desc. 410 ft. over a steep broken NE. slope, through dense undergrowth.
80.00	Set an iron post, 3 ft. long, 2 ins. 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 cor. of secs. 25, 30, 31 and 36, with brass cap mkd.
	T 9 N R 4 E R 5 E S 25 S 30 S 36 S 31 1941
	from which
	A juniper, 12 ins. diam., bears S. 66 $\frac{1}{2}$ ° W., 54 lks. dist., mkd. T 9 N R 4 E S 36 B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, catclaw, oak, mountain mahogany, mountain laurel and locust.
	North, bet. secs. 25 and 30.
	Over mountainous land, through scattering timber and dense undergrowth; desc. 570 ft. over a broken NE. slope.
39.25	Creek, with water in pools, course E.; asc. 13 ft. over a S. 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.
	$\frac{1}{4}$ S 25 S 30 1941
	from which
	A juniper, 6 ins. diam., bears S. 8 $\frac{3}{4}$ ° E., 67 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.

Survey of the E. bdy. of T. 9 N., R. 4 E.

Chains.

A juniper, 8 ins. diam., bears S. $44\frac{1}{4}^\circ$ W., 45 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.

Asc. 230 ft. over a S. slope.

52.50 Spur, slopes E.; desc. 76 ft. over a N. slope.

55.35 Ravine, course E.; asc. 120 ft. over a SE. slope.

61.90 Spur, slopes E.; descend 114 ft. over a N. slope.

67.85 Steep ravine, course E.; asc. 154 ft. over a SE. slope.

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

	T	9	N		
R	4	E	R	5	
	S	24		S	19

	S	25		S	30

1941					

from which

A juniper, 5 ins. diam., bears N. $50\frac{1}{4}^\circ$ E., 141 lks. dist., mkd. T 9 N R 5 E S 19 B T.

A juniper, 5 ins. diam., bears S. $70\frac{1}{2}^\circ$ E., 60 lks. dist., mkd. T 9 N R 5 E S 30 B T.

A juniper, 7 ins. diam., bears S. $73\frac{3}{4}^\circ$ W., 117 lks. dist., mkd. T 9 N R 4 E S 25 B T.

A juniper, 14 ins. diam., bears N. $11\frac{1}{4}^\circ$ W., 81 lks. dist., mkd. T 9 N R 4 E S 24 B T.

Land, mountainous.

Soil 3rd and 4th rates, rocky.

Timber, juniper, sycamore and ash; undergrowth, oak, mountain mahogany, mountain laurel and catclaw.

North, bet. secs. 19 and 24.

Over mountainous land, through scattering timber and dense undergrowth; asc. 243 ft. over a steep SE. slope.

19.70 Ridge, main divide bet. Squaw Creek and Lime Creek, bears SW. and N. 70° E. for 8.00 chs. then N.; desc. 275 ft. over a steep N. slope.

30.60 Ravine, course W., heads 5.00 chs. E. in deep saddle in main divide, which bears N. and S.; asc. 65 ft. over a W. slope.

30.70 Trail bears E. and W.

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.

		$\frac{1}{4}$			
	S	24		S	19

1941					

from which

Survey of the E. bdy. of T. 9 N., R. 4 E.

Chains.

A juniper, 4 ins. diam., bears S. $30\frac{1}{2}^{\circ}$ E., 37 lks.
dist., mkd. $\frac{1}{4}$ S. 19 B T.

A juniper, 5 ins. diam., bears S. 58° W., 25 lks.
dist., mkd. $\frac{1}{2}$ S 24 B T.

Asc. 23 ft. over a W. slope.

42.40 Side hill drain, drains SW.; asc. 350 ft. over a steep
S. slope.

53.40 Steep spur, slopes SW.; asc. 83 ft. over a steep rocky
W. slope of high mountain.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 13, 18, 19 and 24, with
brass cap mkd.

	T 9 N	
R 4	E R 5 E	
S 13	S 18	
— —		
S 24	S 19	
1941		

from which

A juniper, 3 ins. diam., bears N. $50\frac{1}{4}^{\circ}$ E., 51 lks.
dist., mkd. B T.

A juniper, 8 ins. diam., bears S. $14\frac{1}{2}^{\circ}$ E., 157 lks.
dist., mkd. T 9 N R 5 E S 19 B T.

A juniper, 9 ins. diam., bears S. $86\frac{1}{4}^{\circ}$ W., 89 lks.
dist., mkd. T 9 N R 4 E S 24 B T.

A juniper, 7 ins. diam., bears N. 18° W., 223 lks.
dist., mkd. T 9 N R 4 E S 13 B T.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and hackberry; undergrowth, oak, mountain
mahogany, mountain laurel and catchew.

North, bet. secs. 13 and 18.

Over mountainous land, through scattering timber and
undergrowth; asc. 170 ft. over a steep SW. slope.

15.20 Ridge, main divide bet. Squaw Creek and Holmes Canyon,
bears SE. and NW.; asc. 20 ft. over an E. slope.

18.75 Top of steep descent, bears S. 30° E., and W.; desc. 87
ft. over an E. slope.

23.70 Spur, slopes NE.; desc. 87 ft. over a N. slope.

24.75 Top of a bluff, bears E. and W.; desc. 609 ft. over a N.
slope.

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

	$\frac{1}{4}$	
S 13	S 18	
— —		
1941		

from which

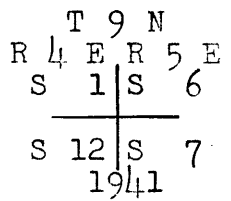
BOOK 2263

Survey of the E. bdy. of T. 9 N., R. 4 E.

Chains.	<p>A juniper, 6 ins. diam., bears S. 38° E., 33 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.</p> <p>A juniper 7 ins. diam., bears S. 86° W., 34 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.</p> <p>Desc. 19 ft. over a N. slope.</p> <p>41.30 Ravine, course E.; asc. 142 ft. over a SE. slope.</p> <p>64.90 Steep spur, slopes SE.; asc. 30 ft. over an E. slope.</p> <p>67.30 Top of ascent, bears E. and W.; desc. 186 ft. over a steep E. slope.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td></td><td>T 9 N</td><td></td></tr> <tr><td>R 4</td><td>E R 5 E</td><td></td></tr> <tr><td>S 12</td><td> S 7</td><td></td></tr> <tr><td colspan="3" style="border-top: 1px solid black;"></td></tr> <tr><td>S 13</td><td> S 18</td><td></td></tr> <tr><td colspan="3" style="border-top: 1px solid black;">1941</td></tr> </table> </div> <p style="text-align: right;">from which</p> <p>A juniper, 3 ins. diam., bears N. 11° E., 47 lks. dist., mkd. B T.</p> <p>A juniper, .5 ins. diam., bears N. 50° W., 69 lks. dist., mkd. T 9 N R 4 E S 12 B T.</p> <p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak, mountain mahogany and mountain laurel.</p>		T 9 N		R 4	E R 5 E		S 12	S 7					S 13	S 18		1941		
	T 9 N																		
R 4	E R 5 E																		
S 12	S 7																		
S 13	S 18																		
1941																			
	<p>North, bet. secs. 7 and 12.</p> <p>Over mountainous land, through scattering timber and dense undergrowth; desc. 37 ft. over an E. slope.</p> <p>4.60 Steep ravine, course S. 80° E.; asc. 256 ft. over a steep S. slope.</p> <p>10.70 Spur, slopes E.; desc. 257 ft. over a steep N. slope.</p> <p>18.00 Ravine, course E.; asc. 418 ft. over a steep S. slope.</p> <p>29.80 Steep rocky spur, slopes E.; desc. 55 ft. over a steep E. slope.</p> <p>40.00 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.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td></td><td>$\frac{1}{4}$</td><td></td></tr> <tr><td>S 12</td><td> S 7</td><td></td></tr> <tr><td colspan="3" style="border-top: 1px solid black;">1941</td></tr> </table> </div> <p>Desc. 46 ft. over a steep E. slope.</p> <p>46.00 Spur, slopes E.; desc. 30 ft. over a steep E. slope.</p> <p>46.95 4 strand barbed wire fence, bears E. and W.</p>		$\frac{1}{4}$		S 12	S 7		1941											
	$\frac{1}{4}$																		
S 12	S 7																		
1941																			

Survey of the E. bdy. of T. 9 N., R. 4 E.

- Chains.
- 52.50 Steep spur, slopes NE.; desc. 456 ft. over a NW. slope.
- 65.15 Ravine, course N. 20° E.; desc. 113 ft. over a NE. slope.
- 71.30 Wash, 15 lks. wide, course E.; asc. 128 ft. over a S. 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. 1, 6, 7 and 12, with brass cap mkd.



from which

A juniper, 8 ins. diam., bears N. 20 $\frac{1}{4}$ ° E., 169 lks. dist., mkd. T 9 N R 5 E S 6 B T.

An oak, 8 ins. diam., bears S. 23 $\frac{1}{4}$ ° E., 127 lks. dist., mkd. T 9 N R 5 E S 7 B T.

A juniper, 4 ins. diam., bears S. 55° W., 67 lks. dist., mkd. T 9 N R 4 E S 12 B T.

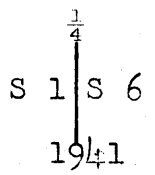
A juniper, 10 ins. diam., bears N. 17° W., 214 lks. dist., mkd. T 9 N R 4 E S 1 B T.

Land, mountainous.
Soil, 3rd and 4th rates, rocky.
Timber, juniper and oak; undergrowth, oak, mountain mahogany and mountain laurel.

North, bet. secs. 1 and 6.

Over mountainous land, through scattering timber and undergrowth; asc. 268 ft. over a broken S. slope.

- 17.40 Long spur, slopes E.; desc. 110 ft. over a NE. slope.
- 21.50 Trail, bears SE. and NW.
- 30.10 Ravine, course N. 70° E. for 3.00 chs. then course SE.; asc. 64 ft. over a SE. 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.



from which

A juniper, 6 ins. diam., bears N. 52 $\frac{1}{4}$ ° E., 26 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

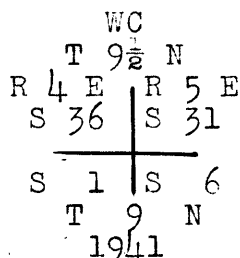
A juniper, 14 ins. diam., bears N. 32 $\frac{1}{2}$ ° W., 89 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

Asc. gentle SE. slope.

- 55.80 Spur, slopes E.; desc. 65 ft. over a broken E. slope.

Survey of the E. bdy. of T. 9 N., R. 4 E.

- Chains.
 65.40 Ravine, course E. for 10.00 chs. then course NE.; asc. 115 ft. over a SE. slope.
 74.20 Spur, slopes E.; desc. 16 ft. over a N. slope.
 77.10 Top of a bluff, 60 ft. high, faces N.; desc. 195 ft. over a N. slope.
 79.65 Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for witness cor. of Tps. 9 and 9½ N., Rs. 4 and 5 E., with brass cap mkd.



from which

- A locust, 3 ins. diam., bears N. 20½° E., 70 lks. dist., mkd. W C B T.
- A live oak, 3 ins. diam., bears S. 88° E., 35 lks. dist., mkd. W C B T.
- A live oak, 3 ins. diam., bears S. 14½° W., 12 lks. dist., mkd. W C B T.
- A walnut, 14 ins. diam., bears N. 83½° W., 90 lks. dist., mkd. W C T 9 N R 4 E S 1 B T.
- 80.00 The true point for the cor. of Tps. 9 and 9½ N., Rs. 4 and 5 E., falls on steep slide rock, an unsuitable place to set the cor.
- Land, mountainous.
 Soil, 3rd and 4th rates, rocky.
 Timber, juniper, oak, walnut, hackberry and ash; undergrowth, oak, mountain mahogany, mountain laurel, catclaw and locust.

Survey of the N. bdy. of T. 9 N., R. 5 E.

- From the cor. of Tps. 9 and 9½ N., R. 5 E.; hereinbefore described,
- West, on a random line, setting temp. ¼ sec. and sec. cors. at intervals of 40.00 chs., along the line bet. Tps. 9 and 9½ N., R. 5 E.
- 479.30 A point 10 lks. S. of the true point for cor. of Tps. 9 and 9½ N., Rs. 4 and 5 E.; the witness cor., 35 lks. S. of true point is described above.
 Thence, from the true point for cor. of Tps. 9 and 9½ N., Rs. 4 and 5 E.,
- S. 89° 59' E., on the true line, bet. secs. 6 and 31.
- Over mountainous land, through scattering timber and dense undergrowth; asc. 37 ft. over a NW. slope.
- 4.60 Spur, slopes N.; descend 20 ft. over a N. slope.
- 7.40 Broad spur, slopes NE.; desc. 339 ft. over a NE. slope.

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains.	
22.10	Small ravine, course NE.; asc. 1 ft. over a broken N. slope.
27.30	Spur, slopes N. 10° E.; desc. 14 ft. over a N. slope.
30.70	Ravine, course N. 15° E.; asc. 35 ft. over a NW. slope.
34.50	Spur, slopes N.; desc. 100 ft. over a NE. slope.
39.30	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} S \ 31 \\ \frac{1}{4} \text{---} \\ S \ 6 \\ 1941 \end{array}$$

from which

A juniper, 4 ins. diam., bears N. 30 $\frac{1}{4}$ ° E., 40 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.

A juniper, 5 ins. diam., bears S. 23 $\frac{1}{2}$ ° W., 30 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

Desc. 5 ft. over an E. slope.

39.60	Junction of ravines from SE. and SW., course N. 10° E.; asc. 250 ft. over a steep W. slope.
47.20	Top of a rock ledge, 40 ft. high, on a spur, slopes N.; desc. 277 ft. over an E. slope.
55.75	Rocky, dry wash, 15 lks. wide, course N. 20° E.; asc. 18 ft. over a N. slope.
61.40	Lcw spur, slopes N.; desc. 20 ft. over a N. slope.
64.90	Spur, slopes N. 30° E.; desc. 176 ft. over a broken SE. slope.
72.40	Bottom of a deep rocky canyon, course N. 30° E.; asc. 148 ft. over a precipitous W. slope.
75.60	Rocky spur, slopes N.; desc. 56 ft. over a rocky N. slope.
78.65	Rocky ravine, course N. 10° W.; asc. 24 ft. over a SW. slope.
79.30	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap mkd.

$$\begin{array}{r} T \ 9\frac{1}{2} \ N \ R \ 5 \ E \\ S \ 31 \ | \ S \ 32 \\ \text{---} \\ S \ 6 \ | \ S \ 5 \\ T \ 9 \ N \\ 1941 \end{array}$$

from which

A juniper, 8 ins. diam., bears N. 51° E., 49 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 32 B T.

A juniper, 14 ins. diam., bears S. 34 $\frac{1}{2}$ ° E., 152 lks. dist., mkd. T 9 N R 5 E S 5 B T.

A juniper, 12 ins. diam., bears S. 20 $\frac{1}{2}$ ° W., 147 lks. dist., mkd. T 9 N R 5 E S 6 B T.

BOOK 4283

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains.	
	A juniper, 16 ins. diam., bears N. 39° W., 44 lks. dist., mkd. T $9\frac{1}{2}$ N R 5 E S 31 B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak, catclaw, mountain mahogany and mountain laurel.
	S. $89^{\circ} 59'$ E., bet. secs. 5 and 32.
	Over mountainous land, through scattering timber and undergrowth; asc. 143 ft. over a precipitous NW. slope.
4.50	Pocky ridge, bears NE. and SE.; desc. 50 ft. over a SE. slope.
11.55	Trail, bears NE. to Mud Springs Ranch and SW. to 6 Bar Ranch.
14.75	Short spur, slopes SE.; desc. 32 ft. over a S. slope.
18.10	Short spur, slopes S.; desc. 154 ft. over a SE. slope.
29.70	Rocky ravine, course N. 50° E.; asc. 30 ft. over a NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S\ 32 \\ \frac{1}{4} \\ \hline S\ .5 \\ 1941 \end{array}$
	from which
	A juniper, 5 ins. diam., bears N. $22\frac{1}{2}^{\circ}$ W., 33 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
	A juniper, 6 ins. diam., bears S. $40\frac{1}{2}^{\circ}$ W., 128 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
	This cor. is located on top of a broad spur, 10.00 chs. from toe, sloping N. 30° E.
	Desc. 63 ft. over an E. slope.
44.57	Trail, bears N. 10° E. to Mud Springs Ranch and S. to Cavness Ranch.
46.50	Small ravine, course N.; asc. 38 ft. over a W. slope.
50.75	Spur, slopes N.; desc. 41 ft. over a NE. slope.
55.80	Small ravine, course N.; asc. 164 ft. over a W. slope.
66.25	Ridge, bears N. 30° E. and S.; desc. 82 ft. over an E. slope.
71.15	Head of a ravine, course N. 80° E.; desc. 260 ft. over a steep rocky NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, for cor. of secs. 4, 5, 32 and 33, with brass cap mkd.

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains.

T	9 $\frac{1}{2}$	N	R	5	E
S	32	S	33		
S	5	S	4		
T	9	N			
	19		41		

from which
A juniper, $\frac{1}{4}$ ins. diam., bears S. $76\frac{1}{4}^{\circ}$ W., 92 lks.
dist., mkd. T 9 N R 5 E S 5 B T.

A juniper, 3 ins. diam., bears N. 51° W., 152 lks.
dist., mkd. B T.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper; undergrowth, oak and mountain mahogany.

S. $89^{\circ} 59'$ E., bet. secs. 4 and 33.

Over mountainous land, through scattering timber and undergrowth; desc. 110 ft. over a SE. slope.

- 7.30 Spur, slopes SE.; desc. 172 ft. over a broken E. slope.
- 17.95 Wash, 15 lks. wide, course SE.; asc. 21 ft. over a SW. slope.
- 20.90 Spur, slopes SE.; desc. 28 ft. over a SE. slope.
- 27.20 Draw, drains S. 10° E.; asc. 97 ft. over a W. slope.
- 33.55 Spur, slopes S.; desc. 33 ft. over an E. slope.
- 37.00 Head of a ravine, course S.; asc. 10 ft. over a W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

	S	33
$\frac{1}{4}$	S	4
	19	41

from which
A juniper, 10 ins. diam., bears N. $81\frac{1}{2}^{\circ}$ E., 76 lks.
dist., mkd. $\frac{1}{4}$ S 33 B T.

A juniper, $\frac{1}{4}$ ins. diam., bears S. $24\frac{1}{2}^{\circ}$ E., 131 lks.
dist., mkd. B T.

Asc. 37 ft. over a W. slope.

- 43.00 Spur, slopes SE.; desc. 253 ft. over a SE. slope.
- 55.65 Ravine, course S. 60° E.; asc. 18 ft. over a SW. slope.
- 59.90 Spur, slopes S. 60° E.; desc. 98 ft. over a NE. slope.
- 75.85 Ravine, course S. 60° E., asc. 32 ft. over a SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, for cor. of secs. 3, 4, 33 and 34, with brass cap mkd.

T	9 $\frac{1}{2}$	N	R	5	E
S	33	S	34		
S	4	S	3		
T	9	N			
	19		41		

from which
A juniper, 9 ins. diam., bears N. 84° E., 106 lks.
dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 34 B T.

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains	<p>A juniper, 8 ins. diam., bears S. 54° E, 210 lks. dist., mkd. T 9 N R 5 E S 3 B T. This cor. is located on top of a spur, slopes SE.</p> <p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak and mountain mahogany.</p>
	<p>S. $89^{\circ} 59'$ E., bet. secs. 3 and 34.</p> <p>Over mountainous land, through scattering timber and undergrowth; desc. 113 ft. over an E. slope.</p>
8.40	Rocky dry wash, 8 lks. wide, course N. 60° E.; desc. 7 ft. over a rocky N. slope.
12.30	Point of a spur, slopes NE.; desc. 80 ft. over a SE. slope.
14.95	Dry creek bed, 25 lks. wide, course N. 20° E.; asc. 57 ft. over a NW. slope.
17.30	Top of steep descent, bears N. 10° E. and S. 20° W.; desc. 53 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \text{ S } 34 \\ \hline \text{S } 3 \\ 1941 \end{array}$
	from which
	<p>A juniper, 6 ins. diam., bears S. $\frac{1}{2}^{\circ}$ E., 141 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Desc. 22 ft. over rolling land.</p>
50.00	Dry wash, 10 lks. wide, course NE.; desc. 49 ft. over rolling land, general N. slope.
51.00	Sheet iron shed, bears N. $52^{\circ} 53'$ W.
56.30	Graded road, NW. to Cordes and SE. to Phoenix.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, to bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone, to top, for cor. of secs. 2, 3, 34 and 35, with brass cap mkd.
	$\begin{array}{r} \text{T } 9\frac{1}{2} \text{ N R } 5 \text{ E} \\ \text{S } 34 \text{ S } 33 \\ \hline \text{S } 3 \text{ S } 2 \\ \hline \text{T } 9 \text{ N} \\ 1941 \end{array}$
	from which

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains.

A juniper, 6 ins. diam., bears N. $57\frac{3}{4}^{\circ}$ E., 330 lks. dist., mkd. T $9\frac{1}{2}$ N R 5 E S 35 B T.

A juniper, 4 ins. diam., bears N. $76\frac{1}{4}^{\circ}$ W., 122 lks, dist., mkd. T $9\frac{1}{2}$ N R 5 E S 34 B T.

Land, rolling mountainous.

Soil, 2nd and 3rd rates, rocky.

Timber, juniper and mesquite; undergrowth, catclaw, oak and algarita. ✓

S. $89^{\circ} 59'$ E., bet. secs. 2 and 35.

Over mountainous land, through scattering timber and undergrowth; desc. 31 ft. over rolling land, general NE. slope.

11.05 Dry wash, 10 lks. wide, course NE.; over rolling land.

11.18 Barbed wire fence, bears N. $78\frac{1}{4}^{\circ}$ W. and S. $78\frac{1}{4}^{\circ}$ E.

21.62 Intersect line 3-4 of Homestead Entry Survey No. 416 at a point from which cor. No. 3 bears S. $71^{\circ} 13'$ E., 24.89 chs. dist.; a malpais stone 10x10x9 ins. above ground, firmly set, mkd. and witnessed as described in the official record.

From the same point, cor. No. 4 of Homestead Entry Survey No. 416 bears N. $71^{\circ} 13'$ W., 53.71 chs. dist.; a malpais stone, 15x10x6 ins. above ground, firmly set, marked and witnessed as described in the official record.

24.05 Top of a bluff, 25 ft. high, bears NW. and SE.

25.50 Bottom of bluff, bears NW. and SE.

30.90 Right bank of Tangle Creek, bears N. 80° W. and SE.

31.65 Center of dry bed of Tangle Creek, course SE.

39.50 Left bank of Tangle Creek, bears N. 30° W. and SE.

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

$$\frac{1}{4} \frac{S \ 35}{S \ 2} \\ 19\frac{1}{4}$$

from which

A mesquite, 5 ins. diam., bears N. 24° W., 27 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.

A mesquite, 10 ins. diam., bears S. $84\frac{3}{4}^{\circ}$ E., 19 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.

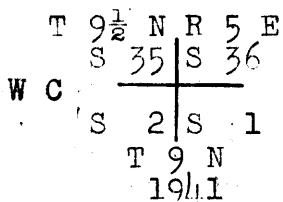
46.76 Barbed wire fence, bears N. $11^{\circ} 31'$ E. and S. $11^{\circ} 31'$ W.

47.06 Intersect line 2-3 of Homestead Entry Survey No. 416 at a point from which cor. No. 2 bears N. $13^{\circ} 15'$ E., 7.83 chs. dist.; a basalt stone, 14x6x10 ins. above ground, firmly set, marked and witnessed as described in the official record.

From the same point, cor. No. 3 of Homestead Entry Survey No. 416, bears S. $13^{\circ} 15'$ W., 8.24 chs. dist.; a malpais stone, 10x9x10 ins. above ground, firmly set, marked and witnessed as described in the official record.

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains.	
58.00	Leave bottom land of Tangle Creek and enter rolling land.
60.60	Dry wash, 10 lks. wide, course S.; asc. 28 ft. over a W. slope.
66.20	Trail, bears N. and S.
66.90	Broad spur, slopes S. 10° W.; desc. 45 ft. over a rolling SE. slope.
72.45	Dry wash, 15 lks. wide, course SW.; asc. 21 ft. over a W. slope.
73.90	Point of a spur, slopes NW.; desc. 9 ft. over an E. slope.
76.45	Bend in same wash, 15 lks. wide, course NW. from NE.; asc. 20 ft. over a W. slope.
78.90	Point of a spur, slopes N.; desc. 10 ft. over an E. slope.
79.60	Set an iron post, 3 ft. long, 2 ins. 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 witness cor. of secs. 1, 2, 35 and 36, with brass cap mkd.



from which

A juniper, 5 ins. diam., bears N. 13 $\frac{1}{2}$ ° E., 66 lks. dist., mkd. W C B T.

A juniper, 6 ins. diam., bears S. 53 $\frac{3}{4}$ ° W., 72 lks. dist., mkd. W C T 9 N R 5 E S 2 B T.

80.00 True point for the cor. of secs. 1, 2, 35 and 36, falls in a dry wash, 10 lks. wide, course NW., an unsuitable place to set the cor.

Land, rolling mountainous.
Soil, 2nd and 3rd rates, sandy, rocky.
Timber, juniper, mesquite, sycamore and hackberry; undergrowth, catclaw, oak and algarita.

S. 89° 59' E., bet. secs. 1 and 36.

Over mountainous land, through scattering timber and undergrowth; asc. 12 ft. over a W. slope.

0.70	Point of a spur, slopes S.; desc. 10 ft. over an E. slope.
1.75	Dry wash, 10 lks. wide, course S. 80° W.; asc. 31 ft. over a W. slope.
6.40	Point of a spur, slopes SW.; desc. 7 ft. over a SE. slope.
9.12	Junction of ravines from SE. and N., course S. 70° W.; asc. 137 ft. over a NW. slope.
21.45	Spur, slopes SW.; desc. 27 ft. over an E. slope.
26.05	Ravine, course S.; asc. 20 ft. over a W. slope.
28.40	Spur, slopes S.; desc. 24 ft. over an E. slope.

Survey of the N. bdy. of T. 9 N., R. 5 E.

Chains.	
31.50	Deep ravine, course SW.; asc. 117 ft. over a W. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 36}{S \ 1}$ 1941
	raise a mound
	of stone, 3 ft. base, 2 ft. high, N. of cor.
	This cor. is located on the top of a broad spur, slopes S.; desc. 1 ft. over a S. slope.
54.10	Small ravine, near its head, course S. 20° W.; asc. 55 ft. over a SW. slope.
57.60	Broad spur, slopes S.; desc. 107 ft. over an E. slope.
66.70	Ravine, course S.; asc. 115 ft. over a SW. slope.
74.40	Broad ridge, bears SE. and NW.; desc. 118 ft. over an E. slope.
80.00	The cor. of Tps. 9 and 9 $\frac{1}{2}$ N., R. 5 E.
	Land, Mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak and algarita.

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 4 E.

	From the true point for cor. of Tps. 9 and 9 $\frac{1}{2}$ N., Rs. 4 and 5 E., witnessed 35 lks. S. as described on line bet. secs. 1 and 6, Ts. 9 N., Rs. 4 and 5 E., North, bet. secs. 31 and 36.
	Over mountainous land, through scattering timber and undergrowth; desc. 46 ft. over a steep N. slope.
1.00	Creek, clear running water, 1 lk. wide, 2 ins. deep, in the bottom of a steep ravine, course NE.; asc. 108 ft. over an E. slope.
8.60	Short, steep spur, slopes E.; 10.00 chs. to toe; desc. 70 ft. over a steep E. slope.
17.40	Spring, in the bottom of a steep ravine, course SE.; asc. 190 ft. over a SW. slope.
25.40	Spur, slopes SE.; desc. slightly over an E. slope.
28.50	Spur, slopes E.; desc. 186 ft. over a steep N. slope.
33.60	Spring, in the bottom of a ravine, course E.; asc. 143 ft. over a steep SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 36 \mid S \ 31}{1941}$
	from which

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 4 E.

Chains.

A juniper, 7 ins. diam., bears N. 34 $\frac{1}{2}$ ° E., 107 lks.
dist., mkd. $\frac{1}{4}$ S 31 B T.

A juniper, 4 ins. diam., bears N. 44° W., 72 lks.
dist., mkd. $\frac{1}{4}$ S 36 B T.

Asc. 143 ft. over a steep SE. slope.

51.70 Spur. slopes E.; desc. 157 ft. over a steep NE. slope.

61.25 Steep ravine, course E.; asc. 147 ft. over a steep broken S. slope.

79.50 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for witness cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

	WC	
	T 9 $\frac{1}{2}$ N	
R 4 E		R 5 E
S 25		S 30

S 36		S 31
19 $\frac{1}{4}$ 1		

from which

A juniper, 4 ins. diam., bears N. 42 $\frac{1}{4}$ ° E., 281 lks.
dist., mkd. W C T 9 $\frac{1}{2}$ N R 5 E S 30 B T.

A juniper, 9 ins. diam., bears S. 5° E., 141 lks.
dist., mkd. W C T 9 $\frac{1}{2}$ N R 5 E S 31 B T.

A juniper, 4 ins. diam., bears S. 3 $\frac{3}{4}$ ° W., 235 lks.
dist., mkd. W C T 9 $\frac{1}{2}$ N R 4 E S 36 B T.

A juniper, 4 ins. diam., bears N. 32° W., 238 lks.
dist., mkd. W C T 9 $\frac{1}{2}$ N R 4 E S 25 B T.

80.00 True point for the cor. of secs. 25, 30, 31 and 36, falls in a steep ravine, course SE., an unsuitable place to set the cor.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper; undergrowth, oak, mountain mahogany and mountain laurel

North, bet. secs. 25 and 30.

Over mountainous land, through scattering timber and undergrowth; asc. 375 ft. over a steep S. slope.

7.50 Long, high spur, slopes E.; desc. 260 ft. over a steep NE. slope.

12.50 Steep rocky ravine, course N. 45° E.; continue descent 154 ft. over a SE. slope.

23.30 Spur, slopes N. 40° E.; desc. 454 ft. over a NW. slope.

29.00 Cliff, 50 ft. high, bears NE. and SW.

40.00 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.

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 4 E.

Chains.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 25 \text{ | S } 30 \\ | \\ 19 \text{ | } 41 \end{array}$$

Desc. 234 ft. over a NW. slope.

- 48.30 Ravine, course N. 45° E.; continue descent over a NE. slope.
- 49.90 Spur, slopes NE.; desc. 356 ft. over a NE. slope.
- 67.60 Ravine, course N. 45° E.; continue descent 78 ft. over a NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.

$$\begin{array}{c} \text{T } 9\frac{1}{2} \text{ N} \\ \text{R } 4 \text{ E} \text{ | R } 5 \text{ E} \\ \text{S } 24 \text{ | S } 19 \\ \hline \text{S } 25 \text{ | S } 30 \\ 19 \text{ | } 41 \end{array}$$

from which

An oak, 14 ins. diam., bears N. 43 $\frac{3}{4}$ ° E., 22 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 19 B T.

A juniper, 5 ins. diam., bears S. 79 $\frac{3}{4}$ ° E., 41 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 30 B T.

An oak, 12 ins. diam., bears S. 66 $\frac{1}{2}$ ° W., 46 lks, dist., mkd. T 9 $\frac{1}{2}$ N R 4 E S 25 B T.

An oak, 6 ins. diam., bears N. 66 $\frac{3}{4}$ ° W., 12 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 4 E S 24 B T.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, oak and juniper; undergrowth, oak, mountain mahogany and mountain laurel.

North, bet. secs. 19 and 24.

Over mountainous land, through scattering timber and undergrowth; desc. 40 ft. over a NW. slope.

- 1.60 Ravine, course NE.; asc. 6 ft. over a SE. slope.
- 5.00 Short spur, slopes NE.; desc. 59 ft. over a NW. slope.
- 8.90 Ravine, course NE.; asc. 46 ft. over a SE. slope.
- 11.25 Spur, slopes NE.; descend 55 ft. over a SE. slope.
- 15.25 Ravine, course NE.; asc. 109 ft. over a broken E. slope.
- 21.80 Spur, slopes NE.; desc. 162 ft. over an E. slope.
- 38.10 Ravine, course NE.; asc. 45 ft. over a SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Survey of the E. bdy. of fractional T. 9 $\frac{1}{2}$ N., R. 4 E.

Chains.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 24 \text{ | S } 19 \\ | \\ 1941 \end{array}$$

from which

A juniper, 12 ins. diam., bears N. 70° E., 78 lks.
dist., mkd. $\frac{1}{4}$ S 19 B T.

An oak, 5 ins. diam., bears N. 78° W., 43 lks.
dist., mkd. $\frac{1}{4}$ S 24 B T.

Asc. 185 ft. over a SE. slope.

50.70 Spur, slopes S. 45° E.; desc. 9 ft. over a NE. slope.

52.16 Intersect the S. bdy. of T. 10 N., R. 4 E.

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in
the ground, for closing cor. of Tps. 9 $\frac{1}{2}$ N., Rs. 4 and 5 E.,
with brass cap mkd.

$$\begin{array}{c} \text{T } 10 \text{ N } \text{R } 4 \text{ E} \\ \text{S } 36 \end{array}$$

$$\begin{array}{c} \text{S } 24 \text{ | S } 19 \\ \text{R } 4 \text{ E | R } 5 \text{ E} \\ \text{T } 9\frac{1}{2} \text{ N} \\ \text{CC} \\ 1941 \end{array}$$

from which

A juniper, 5 ins. diam., bears S. 56 $\frac{1}{2}$ ° E., 81 lks.
dist., mkd. T 9 $\frac{1}{2}$ N R 5 E S 19 C C B T.

A juniper, 4 ins. diam., bears S. 3 $\frac{1}{2}$ ° W., 246 lks.
dist.; mkd. C C B T.

From point of intersection the $\frac{1}{4}$ sec. cor. on the S. bdy.
of sec. 36, T. 10 N., R. 4 E., bears East, 0.80 chs.
dist.; hereinbefore described.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and oak; undergrowth, oak and mountain
laurel. ✓

Survey of the W. bdy. of T. 9 N., R. 4 E.

From the standard cor. of Tps. 9 N., Rs. 3 and 4 E.;
hereinbefore described. ✓

North, bet. secs. 31 and 36.

Over mountainous land, through scattering timber and
dense undergrowth; asc. 436 ft. over a S. slope.

17.00 Spur, slopes SW. from N.; asc. 124 ft. along the top of
same.

24.25 Leave top of spur, slopes S. from N. 10° W., thence over
an E. slope.

29.60 High ridge, bears SW. and NE. to Squaw Mountain. A deep
saddle, bears NE. 10.00 chs. dist.; desc. 222 ft. over
a NW. slope.

Survey of the W. bdy. of T. 9 N., R. 4 E.

E. 1/4 Sec. 30.

Chains.
36.65

Trail, bears SW. and NE.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 36 \text{ | S } 31 \\ | \\ 1941 \end{array}$$

from which

A juniper, 5 ins. diam., bears S. 36° E., 185 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.A juniper, 6 ins. diam., bears S. $34\frac{1}{2}^{\circ}$ W., 267 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

Descend 19 ft. over a NW. slope.

41.70

Ravine, course SW. for 2.00 chs. then course W.; asc. $3\frac{1}{4}$ ft. over a SE. slope.

46.80

SE. cor. of a wire corral, bears W., approx. 5.00 chs. dist.

72.50

High ridge, bears E. and W.; desc. 170 ft. over a steep N. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

$$\begin{array}{c} \text{T } 9 \text{ N} \\ \text{R } 3 \text{ E } \text{ R } 4 \text{ E} \\ \text{S } 25 \text{ | S } 30 \\ \hline \text{S } 36 \text{ | S } 31 \\ 1941 \end{array}$$

from which

A juniper, 6 ins. diam., bears S. $65\frac{3}{4}^{\circ}$ W., 70 lks. dist., mkd. T 9 N-R 3 E S 36 B T.

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

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and oak; undergrowth, oak, mountain mahogany, mountain laurel, catclaw and locust.

North, bet. secs. 25 and 30.

Over mountainous land, through scattering timber and undergrowth; desc. 472 ft. over a steep N. slope.

(20.00)
(Approx)

Ravine, course NE.; asc. 400 ft. over a steep SE. slope.

35.90

Short, steep spur, slopes E.; over an E. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 6 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.
$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 25 \text{ | S } 30 \\ | \\ 1941 \end{array}$$

Survey of the W. bdy. of T. 9 N., R. 4 E.

Chains.	<p>This $\frac{1}{4}$ sec. cor. is located on top of a bluff 25 ft. high, facing NE.</p> <p>Desc. 88 ft. over a steep E. slope.</p> <p>46.10 High spur, slopes N., from S. 15° W.; desc. 41 ft. along the top of same.</p> <p>49.60 Leave top of spur, slopes N. 10° W.; desc. 380 ft. over a NE. slope.</p> <p>63.30 Top of same spur, slopes NE.; desc. 425 ft. over a steep N. slope.</p> <p>79.17 SE. side of a wire corral, bears NE. and SW.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., .27 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td></td><td>T 9 N</td><td></td></tr> <tr><td>R 3</td><td>E R 4 E</td><td></td></tr> <tr><td>S 24</td><td> S 19</td><td></td></tr> <tr><td colspan="3"><hr style="width: 10%; margin: 0 auto;"/></td></tr> <tr><td>S 25</td><td> S 30</td><td></td></tr> <tr><td colspan="3">1941</td></tr> </table> </div> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper and hackberry; undergrowth, oak, mountain mahogany, mountain laurel and catclaw. ✓</p>		T 9 N		R 3	E R 4 E		S 24	S 19		<hr style="width: 10%; margin: 0 auto;"/>			S 25	S 30		1941		
	T 9 N																		
R 3	E R 4 E																		
S 24	S 19																		
<hr style="width: 10%; margin: 0 auto;"/>																			
S 25	S 30																		
1941																			
	<p>North, bet. secs. 19 and 24.</p> <p>Over mountainous land, through scattering timber and dense undergrowth.</p> <p>0.40 NE. side of wire corral, bears NW. and SE.</p> <p>5.00 Short spur, slopes N. 20° E.; desc. 55 ft. over a W. slope.</p> <p>7.60 Top of same spur, slopes NW., 25.00 chs. to toe; desc. 150 ft. over a steep N. slope.</p> <p>16.45 Steep ravine, course NW.; desc. 127 ft. over a W. slope.</p> <p>22.90 Steep ravine, course W.; 6.00 chs. to junction with bottom of canyon, course N.; desc. 133 ft. over a steep broken W. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 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.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td></td><td>4</td><td></td></tr> <tr><td>S 24</td><td> S 19</td><td></td></tr> <tr><td colspan="3"><hr style="width: 10%; margin: 0 auto;"/></td></tr> <tr><td colspan="3">1941</td></tr> </table> </div> <p>Desc. 159 ft. over a steep W. slope.</p> <p>55.00 Spur, slopes N. from S. 20° E.; desc. 193 ft. along top of spur.</p>		4		S 24	S 19		<hr style="width: 10%; margin: 0 auto;"/>			1941								
	4																		
S 24	S 19																		
<hr style="width: 10%; margin: 0 auto;"/>																			
1941																			

Survey of the W. bdy. of T. 9 N., R. 4 E.

Chains.

- 60.00 Top of same spur, slopes N. 20° E.; desc. 190 ft. over a N. slope.
- 61.36 5-strand barbed wire fence, bears E. and S. 80° W.
- 72.58 4-strand barbed wire fence, bears S. 15° W. and E.
- 72.90 Wash, 20 lks. wide, in bottom of canyon, course N. 45° E. from S. 10° W.; asc. 146 ft. over a steep SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 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 cor. of secs. 13, 18, 19 and 24, with brass cap mkd.

T 9 N			
R 3 E		R 4 E	
S 13		S 18	

S 24		S 19	
1941			

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and hackberry; undergrowth, oak, mountain mahogany, mountain laurel and catclaw.

North, bet. secs. 13 and 18.

Over mountainous land through scattering timber and undergrowth; desc. 103 ft. over a N. slope.

- 5.40 Short spur, slopes E.; desc. 315 ft. over a N. slope.
- 20.90 Short ravine, course N. 80° E.; asc. 64 ft. over a SE. slope.
- 24.30 Short steep spur, slopes E.; desc. 87 ft. over a NE. slope.
- 28.40 Steep ravine, course E., 8.00 chs. to junction with wash in bottom of canyon, course N.; asc. 185 ft. over a steep S. slope.
- 32.90 Steep spur, slopes E.; desc. 123 ft. over a steep N. slope, into Squaw Creek canyon.
- 40.00 True point for the $\frac{1}{4}$ sec. cor. falls on a steep sloping rock ledge, an unsuitable place to set the cor.
- Desc. 337 ft. over a steep NE. slope.
- 43.00 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.

	↑	
S 13		S 18
	W C	
1941		

raise a mound

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

- 49.00 Squaw Creek, 30 lks. wide, with water in pools, course N. 60° W.; asc. 420 ft. over a steep SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.

Survey of the W. bdy. of T. 9 N., R. 4 E.

Chains.

T 9 N			
R 3	E	R 4	E
S 12		S 7	

S 13		S 18	
1941			

from which

A juniper, 8 ins. diam., bears N. 85° E., 162 lks.
dist., mkd. T 9 N R 4 E S 7 B T.

A juniper, 8 ins. diam., bears S. 27½° E., 331 lks.
dist., mkd. T 9 N R 4 E S 18 B T.

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

This cor. is located on top of a spur, slopes W. for
2.00 chs. then SW.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper; undergrowth, oak, mountain mahogany and
catclaw. ✓

North, bet. secs. 7 and 12.

Over mountainous land, through scattering timber and
undergrowth; desc. 175 ft. over a N. slope.

- 6.53 Ravine, course NW.; desc. 111 ft. over a broken W. slope.
- 18.40 Ravine, course W.; desc. 68 ft. over a W. slope.
- 23.80 Dry wash, 15 lks. wide, course W.; asc. 279 ft. over a
broken SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground for ¼ sec. cor., with brass cap mkd.

¼			
S 12		S 7	

1941			

from which

A juniper, 6 ins. diam., bears S. 9° W., 105 lks.
dist., mkd. ¼ S 12 B T.

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

Asc. 215 ft. over a broken SE. slope.

- 49.10 Ravine, course SE.
- 56.40 Spur, slopes SW.; desc. 139 ft. over a broken W. slope.
- 74.25 Ravine, course W.; desc. 65 ft. over a W. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in
the ground to bedrock, and in a mound of stone to top,
for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.

T 9 N			
R 3	E	R 4	E
S 1		S 6	

S 12		S 7	
1941			

from which

Survey of the W. bdy. of T. 9 N., R. 4 E.

FOOT CHAINS

Chains.

A juniper, 6 ins. diam., bears N. $8\frac{1}{2}^{\circ}$ E., 95 lks.
dist., mkd. T 9 N R 4 E S 6 B T.

A juniper, 8 ins. diam., bears S. $48\frac{1}{2}^{\circ}$ E., 100 lks.
dist., mkd. T 9 N R 4 E S 7 B T.

A juniper, 6 ins. diam. bears S. 15° W., 140 lks.
dist., mkd. T 9 N R 3 E S 12 B T.

A juniper, 16 ins. diam., bears N. $7\frac{1}{2}^{\circ}$ W., 171 lks.
dist., mkd. T 9 N R 3 E S 1 B T.

Land, mountainous.

Soil, 3rd and 4th rates, gravelly.

Timber, juniper and palo verde; undergrowth, oak and
catclaw.

North, bet. secs. 1 and 6.

Over mountainous land, through scattering timber and
undergrowth.

- 4.80 Spur, slopes W.; desc. 57 ft. over a NW. slope.
- 8.30 North Fork of Squaw Creek, clear running water, 2 lks.
wide, 1 in. deep, course SW.; asc. 280 ft. over a SE.
slope.
- 24.50 Spur, slopes E.; desc. 35 ft. over a NE. slope.
- 34.35 Ravine, course SE.; asc. 43 ft. over a 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.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S 1 | S 6 \\ | \\ 1941 \end{array}$$

from which

A juniper, 8 ins. diam., bears N. $13\frac{1}{2}^{\circ}$ E., 53 lks.
dist., mkd. $\frac{1}{4}$ S 6 B T.

A juniper, 5 ins. diam., bears S. 39° W., 45 lks.
dist., mkd. $\frac{1}{4}$ S 1 B T.

Asc. 23 ft. over a W. slope.

- 53.00 Spur, slopes SE.; thence over an E. slope.
- 60.30 Ravine, course SE.; asc. 187 ft. over a SE. slope.
- 80.03 The cor. of Tps. 9 and $9\frac{1}{2}$ N., Rs. 3 and 4 E.; an iron post,
3 ins. diam., 12 ins. above ground, firmly set, mkd. and
witnessed as described in the official record.

Land, mountainous.

Soil, 3rd and 4th rates, rocky.

Timber, juniper and hackberry; undergrowth, oak, mountain
mahogany, mountain laurel and catclaw.

Survey of the N. bdy. of T. 9 N., R. 4 E.

From the true point for the cor. of Tps. 9 and $9\frac{1}{2}$ N.,
Rs. 4 and 5 E.; hereinbefore described,

Survey of the N. bdy. of T. 9 N., R. 4 E.

Chains.	
	West, on a random line, setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., along the line bet. Tps. 9 and $9\frac{1}{2}$ N., R. 4 E.
479.39	A point 29 lks. S. of the cor. of Tps. 9 and $9\frac{1}{2}$ N., Rs. 3 and 4 E.; hereinbefore described. Thence S. $89^{\circ} 58'$ E., bet. secs. 6 and 31, marking and blazing the true line. Over mountainous land through scattering timber and undergrowth; desc. 275 ft. over an E. slope.
10.50	Trail, bears N. and S.
13.80	Dry wash, 20 lks. wide, course S.; asc. 90 ft. over a W. slope.
20.30	Spur, slopes S.; desc. 59 ft. over an E. slope.
28.60	Dry wash, 30 lks. wide, course S.; asc. 128 ft. over a W. slope.
39.39	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \text{S } 31 \\ \frac{1}{4} \text{---} \\ \text{S } 6 \\ 1941 \end{array}$ <p style="text-align: right;">from which</p> A juniper, 8 ins. diam., bears N. $9\frac{1}{2}^{\circ}$ E., 198 lks. dist., mkd. $\frac{1}{4}$ S 31 B T. A juniper, 6 ins. diam., bears S. $43\frac{3}{4}^{\circ}$ E., 31 lks. dist. mkd. $\frac{1}{4}$ S 6 B T. Asc. 104 ft. over a N. slope.
47.73	The S. gable of the boiler house of the Brooklyn Mine, bears N. $32^{\circ} 04'$ E.
55.90	Spur, slopes S. 60° W., from N.; desc. 198 ft. over an E. slope.
56.02	The S. gable of the boiler house of the Brooklyn Mine, bears N. $16^{\circ} 26'$ W.;
75.00	North Fork of Squaw Creek, clear running water, 20 lks. wide, 2 ins. deep, course S.; asc. 75 ft. over a S. slope.
79.39	Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 5, 6, 31 and 32, with brass cap mkd. $\begin{array}{r} \text{T } 9\frac{1}{2} \text{ N R } 4 \text{ E} \\ \text{S } 31 \text{ S } 32 \\ \text{---} \\ \text{S } 6 \text{ S } 5 \\ \text{T } 9 \text{ N} \\ 1941 \end{array}$ <p style="text-align: right;">from which</p> A juniper, 6 ins. diam., bears N. $74\frac{3}{4}^{\circ}$ E., 148 lks. dist., mkd. T $9\frac{1}{2}$ N R 4 E S 32 B T. A juniper, 5 ins. diam., bears S. $36\frac{1}{4}^{\circ}$ E., 225 lks. dist., mkd. T 9 N R 4 E S 5 B T.

Survey of the N. bdy. of T. 9 N., R. 4 E.

Chains.	<p>A juniper, 3 ins. diam., bears S. $9\frac{1}{2}^{\circ}$ W., 134 lks. dist., mkd BT.</p> <p>A juniper, 3 ins. diam., bears N. 52° W., 32 lks. dist., mkd. B T.</p> <p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak, catclaw and mountain mahogany.</p>
	<p>S. $89^{\circ} 58'$ E., bet. secs. 5 and 32.</p> <p>Over mountainous land, through scattering timber and undergrowth; asc. 183 ft. over a S. slope.</p>
17.30	Spur, slopes S. 45° W.; desc. 45 ft. over an E. slope.
27.00	Wash, 20 lks. wide, course S. 30° W.; asc. 163 ft. over a NW. slope.
37.50	Wash. 10 lks. wide, course N. 45° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S\ 32 \\ \frac{1}{4} \text{---} \\ S\ 5 \\ 1941 \end{array}$
	from which
	<p>A juniper, 5 ins. diam., bears N. $4\frac{1}{4}^{\circ}$ W., 175 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.</p> <p>A juniper, 4 ins. diam., bears S. $75\frac{3}{4}^{\circ}$ E., 124 lks. dist., mkd B T.</p> <p>Asc. 153 ft. over a W. slope.</p>
50.50	Spur, slopes S. 45° W., for 5.00 chs. then S.; desc. 104 ft. over an E. slope.
65.40	Creek, clear running water, 10 lks. wide, 1 in. deep, course S.
68.00	Ravine, course S. 45° W.; asc. 139 ft. over a N. slope.
75.80	Recross ravine, course N. 45° W.; asc. 33 ft. over a S. slope.
78.70	Recross ravine, course S. 45° W.; asc. 36 ft. over a N. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 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 cor. of secs. 4, 5, 32 and 33, with brass cap mkd.
	$\begin{array}{r} T\ 9\frac{1}{2}\ N\ R\ 4\ E \\ S\ 32\ \ S\ 33 \\ \text{---} \\ S\ 5\ \ S\ 4 \\ T\ 9\ N \\ 1941 \end{array}$
	<p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak and catclaw.</p>

Survey of the N. bdy. of T. 9 N., R. 4 E.

Chains.	
	S. 89° 58' E., bet. secs. 4 and 33.
	Over mountainous land, through scattering timber and undergrowth; asc. 130 ft. over a W. slope.
4.30	Point of a spur, slopes N.; desc. 66 ft. over an E. slope.
6.50	Ravine, course N. for 2.00 chs. then course W.; asc. 301 ft. over a W. slope.
13.60	Trail, bears N. to Rock House sheep camp and S. to the 6 bar Ranch.
27.00	Long spur, slopes SW.; desc. 90 ft. over a SE. slope.
37.70	Ravine, course SW. for 5.00 chs. then S.; asc. 73 ft. over a W. 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.
	$\begin{array}{r} S \ 33 \\ \frac{1}{4} \\ S \ 4 \\ \hline 1941 \end{array}$
	from which
	A juniper, 7 ins. diam., bears N. 71 $\frac{1}{2}$ ° E., 172 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.
	A juniper, 4 ins. diam., bears S. 43 $\frac{1}{2}$ ° E. 125 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
	Asc. 130 ft. over a W. slope.
46.70	Spur, slopes S.; asc. 19 ft. over a S. slope.
49.80	High, long ridge, bears SE. to Brooklyn Peak and N.; desc. 186 ft. over an E. slope.
57.80	Steep ravine, course NE. for 10.00 chs. then E.; asc. gradually along the steep N. slope of Brooklyn Peak.
63.00	Low spur, slopes N.; desc. 281 ft. over a steep NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, with brass cap mkd.
	$\begin{array}{r} T \ 9\frac{1}{2} \ N \ R \ 4 \ E \\ S \ 33 \ \ S \ 34 \\ \hline S \ 4 \ \ S \ 3 \\ T \ 9 \ N \\ \hline 1941 \end{array}$
	raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, mountainous.
	Soil, 3rd and 4th rates, rocky.
	Timber, juniper; undergrowth, oak, mountain mahogany, mountain laurel and catclaw.
	S. 89° 58' E., bet. secs. 3 and 34.
	Over mountainous land, through scattering timber and undergrowth; desc. 206 ft. over a NE. slope.

Survey of the N. bdy. of T. 9 N., R. 4 E. SECTION 4263

Chains.	
6.20	Rocky ravine, clear running water, 1 lk. wide, 1 in. deep, course SE.; asc. 150 ft. over a steep S. slope of broken cliffs.
17.60	Steep spur, slopes SE.; desc. 424 ft. over a steep S. slope.
38.00	Low spur, slopes S. 85° E. from NW. thence over a N. slope.
40.00	True point for the $\frac{1}{4}$ sec. cor. falls on a steep rock ledge, an unsuitable place to set the cor.
40.20	Set an iron post, 3 ft. long, 1 in. diam., 4 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.
	$\begin{array}{r} \text{WC } \frac{1}{4} \text{ S } 34 \\ \text{S } 3 \\ \hline 1941 \end{array}$
	from which
	A juniper, 8 ins. diam., bears S 75 $\frac{1}{2}$ ° W, 186 lks. dist., mkd. W C $\frac{1}{4}$ S 3 B T.
	This $\frac{1}{4}$ sec. cor. is located on top of a spur sloping N. 80° E.; desc. 58 ft. over a SE. slope.
	(west branch of Middle Fork of Squaw Cr.)
44.70	Dry wash, 15 lks. wide, course S. from N. 70° W., asc. 498 ft. over a SW. slope.
62.20	Long, high spur, slopes SW.; desc. 222 ft. over a SE. slope.
76.20	Ravine, course S. 20° W.; asc. 21 ft. over a 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. 2, 3, 34 and 35, with brass cap mkd.
	$\begin{array}{r} \text{T } 9\frac{1}{2} \text{ N } \text{R } 4 \text{ E} \\ \text{S } 34 \text{ S } 35 \\ \hline \text{S } 3 \text{ S } 2 \\ \text{T } 9 \text{ N} \\ \hline 1941 \end{array}$
	from which
	A juniper, 3 ins. diam., bears N. 52 $\frac{3}{4}$ ° E., 200 lks. dist., mkd. B T.
	A juniper, 10 ins. diam., bears S. 55 $\frac{1}{2}$ ° E., 26 lks. dist., mkd. T 9 N R 4 E S 2 B T.
	A juniper, 30 ins. diam., bears S. 38 $\frac{1}{2}$ ° W., 160 lks. dist., mkd. T 9 N R 4 E S 3 B T.
	A juniper, 6 ins. diam., bears N. 15 $\frac{3}{4}$ ° W., 201 lks. dist., mkd. T 9 $\frac{1}{2}$ N R 4 E S 34 B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak, mountain mahogany, mountain laurel and catclaw.
	S. 89° 58' E., bet. secs. 2 and 35.

Survey of the N. bdy. of T. 9 N., R. 4 E.

Chains.	
	Over mountainous land, through scattering timber and undergrowth; desc. 168 ft. over a SE. slope.
9.30	Ravine, course S.
19.70	East branch of Middle Fork of Squaw Creek, clear running water, 15 lks. wide, $1\frac{1}{2}$ ins. deep, course SW.; asc. 649 ft. over a NW. slope.
29.75	Ravine, course N. 45° W.; continue ascent over a NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S \ 35 \\ \frac{1}{4} \hline S \ 2 \\ 1941 \end{array}$
	raise a mound
	of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
	Asc. 262 ft. over a NW. slope.
47.50	Rimrock, bears N. 45° E. and S. 60° W.
56.60	Long, high spur, slopes S. 45° W.; desc. 144 ft. over a SE. slope.
66.00	Draw, drains S.; asc. 83 ft. over a SW. slope.
71.40	Spur, slopes S. 45° E.; desc. 231 ft. over a steep SE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap mkd.
	$\begin{array}{r} T \ 9\frac{1}{2} \ N \ R \ 4 \ E \\ S \ 35 \ \ S \ 36 \\ \hline S \ 2 \ \ S \ 1 \\ T \ 9 \ N \\ 1941 \end{array}$
	from which
	A juniper, 8 ins. diam., bears N. 25° E., 101 lks. dist., mkd. T $9\frac{1}{2}$ N R 4 E S 36 B T.
	A juniper, 12 ins. diam., bears S. $33\frac{3}{4}^\circ$ E., 138 lks. dist., mkd T 9 N R 4 E S 1 B T.
	A juniper, 10 ins. diam., bears S. $81\frac{3}{4}^\circ$ W., 76 lks. dist., mkd. T 9 N R 4 E S 2 B T.
	A juniper, 16 ins. diam., bears N. 4° W., 116 lks. dist., mkd. T $9\frac{1}{2}$ N R 4 E S 35 B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper, oak and sycamore; undergrowth, oak, mountain mahogany, mountain laurel and catclaw.
	S. $89^\circ 58'$ E., bet. secs. 1 and 36.
	Over mountainous land, through scattering timber and undergrowth; desc. 125 ft. over a steep SE. slope.
7.20	Jacks Gulch, 15 lks. wide, course S. 15° W.; asc. 304 ft. over a steep NW. slope.

Survey of the N. bdy. of T. 9 N., R. 4 E. BOOK 4263

Chains.	
19.00	Short spur, slopes N.; desc. 37 ft. over a N. slope.
30.90	Ravine, course NW.; asc. 193 ft. over a 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.
	$\begin{array}{r} S\ 36 \\ \frac{1}{4} \text{---} \\ S\ 1 \\ 1941 \end{array}$
	from which
	A juniper, 5 ins. diam., bears N. 39° W., 117 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.
	A juniper, 9 ins. diam., bears S. $12\frac{1}{2}^{\circ}$ E., 129 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
	Asc. 130 ft. over a W. slope.
45.00	Ridge, main divide bet. Mud Springs Creek and Jacks Gulch, bears N. and S.; desc. 114 ft. across the head of a ravine. A good spring is located in this ravine, approx. 50.00 chs. below.
51.00	Spur, slopes SE.; desc. 710 ft. over a steep broken NE. slope.
74.70	Ravine, course NE., 50 lks. to a junction with a ravine from W., course E.; desc. 66 ft. over a steep N. slope.
77.50	Walnut Spring. bears N. 50 lks. dist., in the bottom of ravine, course E.
80.00	The true point for the cor. of Tps. 9 and $9\frac{1}{2}$ N., Rs. 4 and 5 E.; hereinbefore described.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, Juniper, oak and locust; undergrowth, oak, mountain mahogany and mountain laurel.
	Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.
	Preliminary to the resurvey, the lines of the original survey are retraced and diligent search is made for all original corners. Identified corners of the original survey are restored in their original positions. All lost corners are reestablished at proportionate positions, based on the record of the original survey. The retrace-ment data are thoroughly verified and only the true line notes are given herein.
	The following field notes describe a dependent resurvey of the E. bdy. of T. 10 N., R. 3 E., reestablishing the survey executed by L. Wolfley, in 1884.
	From the cor. of Tps. 10 N., Rs. 3 and 4 E.; hereinbefore described.
	N. 0° $39'$ W., on true line, bet. secs. 31 and 36.
	Over level mesa land, through sparse timber and undergrowth.

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

Chains.	<p>Along a wire fence.</p> <p>20.00 Enter rolling desert land; desc. 28 ft. over a general W. slope.</p> <p>33.60 Wash, 25 lks. wide, course W.</p> <p>35.00 Road, bears N. 60° W. and S. 40° E. to Rock House sheep camp.</p> <p>36.60 Wash, 10 lks. wide, course N. 45° W.</p> <p>39.92 Proportional distance,</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \\ S\ 36\ \ S\ 31 \\ \\ 1941 \end{array}$ </div> <p style="text-align: right;">raise a mound</p> <p>of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>49.40 Wash, 30 lks. wide, course N. 45° W.; asc. 11 ft. over a SW. slope.</p> <p>54.43 Power line, bears S. 18° 05' W. and N. 18° 05' E.</p> <p>64.45 Telephone line, bears SW. and NE.</p> <p>69.10 Wash, 5 lks. wide, course N. 80° W.; asc. 38 ft. over a S. slope.</p> <p>79.10 Spur, slopes SW.</p> <p>79.84 The cor. of secs. 25, 30, 31 and 36, which is a malpais stone, 24x16x8 ins., in a mound of stone, 4 ft. base, 3 ft. high, mkd. 5 notches on N. face and 1 notch on S. face.</p> <p>At point for corner,</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., over a cross (X) marked on solid surface rock, with the cor. stone buried alongside, in a mound of stone to top, for the cor. of secs. 25, 30, 31 and 36, with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} T\ 10\ N \\ R\ 3\ E\ \ R\ 4\ E \\ S\ 25\ \ S\ 30 \\ \hline S\ 36\ \ S\ 31 \\ 1941 \end{array}$ </div> <p>Land, rolling mesa. Soil, 4th rate, rocky. Timber, hackberry and oak, along washes; undergrowth, oak and catclaw.</p>
Thence	<p>N. 0° 02' W., on true line, along the E. bdy. of sec. 25.</p> <p>Over rolling mesa land, through sparse timber and undergrowth; desc. 48 ft. over a gradual NW. slope.</p> <p>Along a wire fence.</p>

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

BOOK 4263

Chains. 28.05	Road, bears N. 80° W. and S. 70° E., to Copper Creek Ranger Station; asc. 17 ft. over a S. slope.
39.80	The $\frac{1}{4}$ sec. cor.; which is a volcanic stone, 20x8x7 ins. in a mound of stone, 3 ft. base, 1 ft. high, mkd. $\frac{1}{4}$ on W. face. At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 1 $\frac{1}{4}$ ins. in the ground to bedrock, with the cor. stone buried alongside, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S\ 25 \mid S\ 30 \\ 1941 \end{array}$
	Thence N. 0° 36' W., on true line, along the E. bdy. of sec. 25.
26.65	Left bank of Copper Creek, bears N. 50° W. and S. 50° E.
27.00	Center of Copper Creek, clear running water, 4 lks. wide, 2 ins. deep, course N. 50° W.
27.35	Right bank of Copper Creek, bears N. 50° W. and S. 50° E.; asc. 23 ft. over a SW. slope.
39.90	Proportional distance Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 24 and 25 only, of R. 3 E., with brass cap mkd.
	$\begin{array}{c} T\ 10\ N\ T\ 10\ N \\ S\ 24 \mid \\ \hline R\ 4\ E \\ S\ 25 \mid \\ R\ 3\ E\ S\ 30 \\ 1941 \end{array}$
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
	Land, rolling mesa. Soil, 4thrate, rocky. Timber, hackberry and oak, along the washes; undergrowth, oak and catclaw.
	N. 0° 36' W., on true line, along the E. bdy. of sec. 24. Over rolling land, through sparse timber and undergrowth. Along a wire fence.
0.30	A point 80.00 chs. in latitude from the cor. of secs. 25, 30, 31 and 36. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19 and 30 only, of R. 4 E., with brass cap mkd.
	$\begin{array}{c} T\ 10\ N\ T\ 10\ N \\ S\ 19 \mid \\ R\ 3\ E \mid \\ \hline S\ 30 \\ S\ 24 \mid R\ 4\ E \\ 1941 \end{array}$

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

Chains.	
	raise a mound of stone, 4 ft. base, 3 ft. high, E. of cor.
2.20	Graded road, bears N. 50° W. to Cordes and S. 50° E. to Phoenix via Bloody Basin.
4.00	Wash, 10 lks. wide, course N. 60° W.
7.10	Wash, 10 lks. wide, course N. 60° W.
29.50	Dim road, bears N. 45° E. and S. 45° W.
32.80	Wash, 25 lks. wide, course W.
39.90	Proportional distance, Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a sandstone, 12x18x6 ins. mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 24 only, of R. 3 E., with brass cap mkd. $\begin{array}{r} \frac{1}{4} \\ 24 \\ \hline 1941 \end{array}$
40.30	A point 40.00 chs. in latitude from the cor. of secs. 19 and 30 only, of R. 4 E. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a sandstone, 8x6x3 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 19 only, of R. 4 E., with brass cap mkd. $\begin{array}{r} \frac{1}{4} \\ S 19 \\ \hline 1941 \end{array}$ Ascend 22 ft. over a general W. slope.
55.00	Top of ascent; descend 26 ft. over a general W. slope.
63.00	Wash, 30 lks. wide, course W.; asc. 20 ft. over a general W. slope.
79.80	The cor. of secs. 13, 18, 19 and 24; which is a volcanic stone, 16x14x6 ins. above ground, firmly set, mkd. 3 notches on N. face and 3 notches on S. face, with a mound of stone, 4 $\frac{1}{2}$ ft. base, 3 ft. high W. of cor. As this cor. now refers to secs. 13 and 24 only, of R. 3 E. At point for cor., Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with the cor. stone buried alongside, and in a mound of stone to top, for cor. of secs. 13 and 24 only, of R. 3 E., with brass cap mkd. $\begin{array}{r} T 10 N \quad T 10 N \\ S 13 \quad \\ \hline S 24 \quad \quad R 4 E \\ R 3 E \quad \quad S 19 \\ 1941 \end{array}$

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

FORM 4263

Chains

rebuild the mound
of stone to $4\frac{1}{2}$ ft. base, 4 ft. high, W. of cor.

Land, rolling.

Soil, 4th rate, rocky.

Timber, juniper and oak, along the washes; undergrowth,
oak and catclaw.

Thence

N. $0^{\circ} 31'$ W., along the E. bdy. of sec. 13.

Over rolling mesa land, through scattering timber and
undergrowth; asc. 156 ft. over a gradual S. slope.

Along a wire fence.

0.50 A point 80.00 chs. in latitude from the cor. of secs.
19 and 30 only, of R. 4 E.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground to bedrock, with a lava stone, 12x12x8 ins., mkd.
with a cross (X) deposited at the base, and in a mound of
stone to top, for cor. of secs. 18 and 19 only, of R. 4 E.,
with brass cap mkd.

T	10	N	T	10	N
		S			
		18			
		S			
		19			
		S	R	4	E
		13	R	4	E
		19	4		
		1			

22.80 Spur, slopes W.; desc. 192 ft. over a N. slope.

38.36 The $\frac{1}{4}$ sec. cor., which is a granite stone, 24x18x8 ins.
in a scattered mound of stone. The stone has been broken
off on the W. face and no marks are visible.

As this cor. now refers to sec. 13 only, of R. 3 E.,

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground to bedrock, with the cor. stone, mkd with a cross
(X) buried alongside, and in a mound of stone to top, for
 $\frac{1}{4}$ sec. cor. of sec. 13 only, of R. 3 E., with brass cap
mkd.

$\frac{1}{4}$	
S	13
19	4
1	1

Thence

N. $0^{\circ} 54'$ W., on true line, along the E. bdy. of sec. 13.

2.14 A point 40.00 chs. in latitude from the cor. of secs. 18
and 19 only, of R. 4 E.

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. of sec. 18 only, of R. 4 E., with brass
cap mkd.

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

Chains.

 $\frac{1}{4}$

S 18

1941

2.60 Bishop Creek, 30 lks. wide, course W.; asc. 323 ft. over a S. slope.

30.00 Ridge, bears N. 75° E. and S. 75° W.; desc. 92 ft. over a NW. slope.

41.01 Proportional distance

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with a volcanic stone, 6x5x3 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for cor. of secs. 12 and 13 only, of R. 3 E., with brass cap mkd.

T 10 N	T 10 N
S 12	R 4 E
S 13	S 18
R 3 E	1941

Land, rolling mesa.
Soil, 4th rate, rocky.
Timber, juniper and oak; undergrowth, oak and catclaw.

Thence

N. 0° 54' W., on true line, along the E. bdy. of sec. 12.

Over rolling mesa land, through scattering timber and undergrowth; desc. 404 ft. over a N. slope, to Silver Cr.

1.13 A point 80.00 chs. in latitude from the cor. of secs. 18 and 19 only, of R. 4 E.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 7 and 18 only, of R. 4 E., with brass cap mkd.

T 10 N	T 10 N
R 3 E	S 7
S 12	S 18
R 4 E	1941

of stone, 3½ ft. base, 3 ft. high, E. of cor. raise a mound

9.20 High rock ledge, rim of Silver Creek canyon, bears E. and W.

17.65 Silver Creek, 20 lks. wide, small stream of clear running water, course W.; asc. 338 ft. over a S. slope.

36.75 Ridge, bears N. 60° E. and S. 60° W.; desc. 59 ft. over a N. slope.

41.01 The ¼ sec. cor., which is a volcanic stone, 1¼x10x8 ins. above ground, firmly set, mkd. ¼ on W. face, and witnessed by a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

FOOT 4283

Chains.

As this cor. now refers to sec. 12 only, of R. 3 E.,

At point for cor.,

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

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 12 \\ | \\ 1941 \end{array}$$

from which

A juniper, 20 ins. diam., bears N. 74° W., 95 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.

Thence

N. $0^\circ 25'$ W., on true line, along the E. bdry. of sec. 12.

0.12 A point 40.00 chs. in latitude from the cor. of secs. 7 and 18 only, of R. 4 E.

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

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 7 \\ | \\ 1941 \end{array}$$

raise a mound

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

Desc. 166 ft. over a N. slope.

2.70 Barbed wire fence, bears E. and W.

6.10 Dry creek bed, 15 lks. wide, course W.; asc. 180 ft. over a S. slope.

19.10 Spur, slopes S. 45° W.; desc. 40 ft. over a N. slope.

25.20 Head of a ravine, course W.; asc. 111 ft. over a S. slope.

40.12 A point 80.00 chs. in latitude from the cor. of secs. 7 and 18 only, of R. 4 E.

Set an iron post, 3 ft. long, 2 ins. 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 cor. of secs. 6 and 7 only, of R. 4 E., with brass cap mkd.

$$\begin{array}{c} \text{T } 10 \text{ N } \text{ T } 10 \text{ N} \\ | \\ \text{S } 6 \\ \hline \text{R } 3 \text{ E } \\ | \\ \text{S } 7 \\ | \\ \text{S } 12 \text{ R } 4 \text{ E} \\ | \\ 1941 \end{array}$$

40.50 The cor. of secs. 1, 6, 7 and 12, which is a volcanic stone, $9 \times 4 \times 12$ ins. above ground, firmly set, mkd. 1 notch on N. face and 5 notches on S. face, with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

Chains.

As this cor. now refers to secs. 1 and 12 only, of R. 3 E.,

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with the cor. stone buried alongside, and in a mound of stone to top, for cor. of secs. 1 and 12 only, of R. 3 E., with brass cap mkd.

T 10 N	T 10 N
S 1	R 4 E
S 12	S 6
R 3 E	1941

Land, rolling mesa.

Soil, 4th rate, rocky.

Timber, juniper and oak; undergrowth, oak and catclaw.

Thence

N. 0° 23' W., on true line, along the E. bdy. of sec. 1.

Over rolling mesa land, through scattering timber and undergrowth; asc. 11 ft. over a S. slope.

5.00 Spur, slopes S. 60° W.; desc. 40 ft. over a N. slope.

16.45 Ravine, course W.; asc. 83 ft. over a S. slope.

25.75 Corner of wire fence, approximately on line, from which fences bear irregularly N., S., and E.

29.45 Rim of canyon, bears E. and W.; desc. 259 ft. over a N. slope.

39.62 A point 40.00 chs. in latitude from the cor. of secs. 6 and 7 only, of R. 4 E.

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

$\frac{1}{4}$
S 6
1941

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

40.47 Proportional distance

The true point for $\frac{1}{4}$ sec. cor. of sec. 1 only, of R. 3 E. falls in a gulch, course W., an unsuitable place for a permanent cor.

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

$\frac{1}{4}$
S 1
WC
1941

from which

Dependent resurvey of the E. bdy. of T. 10 N., R. 3 E.

BOOK 4268

Chains.

An ash, 12 ins. diam., bears S. 24° W., 162 lks.
dist., mkd. W C $\frac{1}{4}$ S 1 B T.

A juniper, 5 ins. diam., bears N. $66\frac{1}{2}^{\circ}$ W., 148 lks.
dist., mkd. W C $\frac{1}{4}$ S 1 B T.

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of
cor.
Asc. 271 ft. over a S. slope.

53.00 Base of a cliff, 50 ft. high, bears E. and W.

54.00 Rim of canyon, bears N. 60° W. and S. 60° E.; asc. 47 ft.
over top of mesa.

68.80 The cor. of Tps. 10 N., Rs. 3 and 4 E., which is a volcanic
stone, 9x8x6 ins. above ground, firmly set, mkd. and
witnessed as described in the official record.

At point for cor.,

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the
ground, with the cor. stone buried alongside, for cor. of
Tps. 10 N., Rs. 3 and 4 E.; with brass cap mkd.

T 11 N R 4 E S 31

S 1	S 6
R 3	R 4 E
T 10	N
1941	

raise a mound

of stone, 4 ft. base, 3 ft. high, S. of cor.

Land, rolling mesa.

Soil, 4th rate, rocky.

Timber, juniper and ash; undergrowth, oak and catclaw.

Survey of the E. bdy. of T. 10 N., R. 5 E.,

From the cor. of T. 10 N., R. 5 E., sec. 36 only; herein-
before described.

North, along the E. bdy. of sec. 36.

Over broken mountainous land, through scattering timber
and undergrowth; desc. 70 ft. over a precipitous E. slope.

6.40 Ravine, course E.; asc. 66 ft. over a precipitous SE. slope.

12.15 Spur, slopes E.; continue ascent 46 ft. over a precipitous
SE. slope.

26.55 Spur, slopes E.; desc. 255 ft. over a NE. slope.

35.75 Ravine, course E.; asc. 38 ft. over a broken E. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground to bedrock, with a stone 8x6x4 ins. mkd. with a
cross (X) deposited at the base, and in a mound of stone
to top, for $\frac{1}{4}$ sec. cor. of sec. 36 only, with brass cap
mkd.

$\frac{1}{4}$	
S 36	
1941	

Survey of the E. bdy. of T. 10 N., R. 5 E.

Chains.	Asc. 288 ft. over a precipitous SE. slope.								
53.00	Sharp spur, slopes E.; desc. 34 ft. over a NE. slope.								
56.25	Head of a ravine, course E.; asc. 205 ft. over a SE. slope.								
63.90	Rocky spur, slopes S. 70° E.; desc. 20 ft. over a NE. slope.								
67.50	Top of a cliff, facing NE.; desc. 532 ft. over a precipitous NE. slope.								
78.35	Dry wash, 15 lks. wide, in the bottom of a rocky canyon, course E. from NW.; asc. 60 ft. over a precipitous SW. slope.								
80.00	The true point for the cor. of secs. 25 and 36 only, falls on the top edge of a vertical cliff, an impracticable place to set the cor. Land, mountainous. Soil, 2nd and 3rd rates, rocky. Timber, juniper; undergrowth, oak and catclaw.								
	North, along the E. bdy. of sec. 25. Over mountainous land, through scattering timber and undergrowth; asc. slightly.								
0.27	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with a stone 12x10x4 ins. mkd. with a cross deposited at the base, and in a mound of stone to top, for witness cor. of secs. 25 and 36 only, with brass cap mkd. <div style="text-align: center;"> <table border="0"> <tr><td>T 10 N</td></tr> <tr><td>R 5 E</td></tr> <tr><td>S 25</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 36</td></tr> <tr><td>WC</td></tr> <tr><td>1941</td></tr> </table> </div>	T 10 N	R 5 E	S 25	<hr/>		S 36	WC	1941
T 10 N									
R 5 E									
S 25									
<hr/>									
S 36									
WC									
1941									
	Asc. 581 ft. over a precipitous SW. slope.								
14.75	Top of a cliff, 100 ft. high; desc. 355 ft. over a steep broken NW. slope.								
29.70	Ravine, course W.; asc. 339 ft. over a precipitous SW. slope.								
39.50	Top of canyon rim, bears N. 30° W. and S. 30° E.; asc. 10 ft.								
40.00	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. of sec. 25 only, with brass cap mkd. <div style="text-align: center;"> <table border="0"> <tr><td>$\frac{1}{4}$</td></tr> <tr><td>S 25</td></tr> <tr><td>1941</td></tr> </table> </div>	$\frac{1}{4}$	S 25	1941					
$\frac{1}{4}$									
S 25									
1941									
	Asc. 43 ft. over a SW. slope.								
43.60	Enter top of mesa; continue ascent 75 ft. over a gentle W. slope.								

Survey of the E. bdy. of T. 10 N., R. 5 E.

BOOK 4268

Chains.	<p>63.80 Flet ridge, bears N. 10° E. and S. 20° E.; continue ascent 11 ft. over a gentle W. slope.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 24 and 25 only, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td style="border-right: 1px solid black; padding: 0 5px;">T 10 N</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">R 5 E</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">S 24</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">S 25</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">1941</td></tr> </table> </div> <p style="text-align: right;">from which</p> <p>A juniper, 6 ins. diam., bears S. 29° W., 180 lks. dist., mkd. T 10 N R 5 E S 25 B T.</p> <p>A juniper, 4 ins. diam., bears N. 26° W., 74 lks. dist., mkd. B T.</p> <p>Raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Land, mountainous. Soil, 2nd and 3rd rates, rocky. Timber, juniper and palo verde; undergrowth, oak and catclaw.</p> <hr/> <p>North, along the E. bdy. of sec. 24.</p> <p>Over mountainous land, through scattering timber and undergrowth; asc. 28 ft. over a gentle W. slope.</p> <p>17.80 Long, low spur, slopes W.; desc. 49 ft. over a NW. slope.</p> <p>24.95 Ravine, course SW. from N.; asc. 128 ft. over a SE. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 24 only, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td style="border-right: 1px solid black; padding: 0 5px;">¼</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">S 24</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">1941</td></tr> </table> </div> <p style="text-align: right;">from which</p> <p>A juniper, 7 ins. diam., bears S. 64¾° W., 175 lks. dist., mkd. ¼ S 24 B T.</p> <p>Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor. This ¼ sec. cor. is located at the head of a ravine, course S.</p> <p>Asc. 29 ft. over a S. slope.</p> <p>45.80 Spur, slopes S. 15° W.; continue ascent 5 ft. over a W. slope.</p> <p>52.65 Spur, slopes W. for 5.00 chs. then S.; desc. 94 ft. over a NW. slope.</p> <p>59.94 Dim trail, bears SW. and NE.</p> <p>65.60 Ravine, course S. 75° W.; asc. 70 ft. over a SW. slope.</p>	T 10 N	R 5 E	S 24	S 25	1941	¼	S 24	1941
T 10 N									
R 5 E									
S 24									
S 25									
1941									
¼									
S 24									
1941									

Survey of the E. bdy. of T. 10 N., R. 5 E.

Chains.						
71.90	Spur, slopes S. 75° W.; desc. 46 ft. over a N. slope.					
76.85	Ravine, course W.; asc. 51 ft. over a SW. slope.					
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13 and 24 only, with brass cap mkd.					
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T 10 N</td></tr> <tr><td>R 5 E</td></tr> <tr><td>S 13</td></tr> <tr><td style="border-top: 1px solid black;">S 24</td></tr> <tr><td>1941</td></tr> </table>	T 10 N	R 5 E	S 13	S 24	1941
T 10 N						
R 5 E						
S 13						
S 24						
1941						
	from which					
	A juniper 40 ins. diam., bears S. 86½° W., 292 lks. dist., mkd. T 10 N R 5 E S 24 B T.					
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.					
	This cor. is located on top of a spur, slopes S. 80° W.					
	Land, mountainous.					
	Soil, 2nd rate, rocky.					
	Timber, juniper; undergrowth, oak, catclaw and mountain laurel.					
	North, along the E. bdy. of sec. 13.					
	Over mountainous land, through scattering timber and undergrowth; desc. 72 ft. over a broken W. slope.					
7.20	Ravine, course S. 70° W.; asc. 59 ft. over a SE. slope.					
12.10	Spur, slopes S. 70° W.; desc. 25 ft. over a NW. slope.					
15.85	Ravine, course SW.; asc. 47 ft. over a SE. slope.					
20.25	Spur, slopes SW.; continue ascent 17 ft. over a W. slope.					
25.25	Flat spur, slopes W.; desc. 60 ft. over a NW. slope.					
35.05	Ravine, course S. 70° W.; asc. 113 ft. over a SE. slope.					
39.70	Spur, slopes S. 70° W.; dim trail, bears S. 70° W. and N. 70° E.					
40.00	Set an iron post, 3 ft. long, 1 in. diam., 1¼ ins. in the ground to bedrock, and in a mound of stone to top, for ¼ sec. cor. of sec. 13 only, with brass cap mkd.					
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>¼</td></tr> <tr><td style="border-top: 1px solid black;">S 13</td></tr> <tr><td>1941</td></tr> </table>	¼	S 13	1941		
¼						
S 13						
1941						
	from which					
	A juniper, 6 ins. diam., bears N. 18° W., 53 lks. dist., mkd. ¼ S 13 B T.					
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.					
	Desc. 66 ft. over a NW. slope.					
43.05	Ravine, course S. 70° W.; asc. 80 ft. over a S. slope.					
46.70	Spur, slopes W.; desc. 73 ft. over a N. slope.					

Survey of the E. bdy. of T. 10 N., R. 5 E.

BOOK 4268

Chains.						
51.20	Ravine, course S. 70° W.; asc. 88 ft. over a S. slope.					
54.75	Spur, slopes S. 80° W.; desc. 47 ft. over a NW. slope.					
62.30	Ravine, course SW.; asc. 74 ft. over a SW. slope.					
65.65	Spur, slopes S. 70° W.; desc. 33 ft. over a N. slope.					
70.65	Ravine, course S. 80° W.; asc. 82 ft. over a SW. slope.					
75.45	Spur, slopes S. 80° W.; desc. 10 ft. over a NW. slope.					
78.15	Ravine, course S. 70° W.; asc. 46 ft. over a SW. slope.					
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 12 and 13 only, with brass cap mkd.					
	<table border="1"> <tbody> <tr> <td>T 10 N</td> </tr> <tr> <td>R 5 E</td> </tr> <tr> <td>S 12</td> </tr> <tr> <td>S 13</td> </tr> <tr> <td>1941</td> </tr> </tbody> </table>	T 10 N	R 5 E	S 12	S 13	1941
T 10 N						
R 5 E						
S 12						
S 13						
1941						
	raise a mound					
	of stone, 3 ft. base, 2 ft. high, W. of cor.					
	Land, mountainous.					
	Soil, 2nd rate, sandy, rocky.					
	Timber, juniper; undergrowth, oak, catclaw, ocotilla and mountain laurel.					
	North, along the E. bdy. of sec. 12.					
	Over mountainous land, through scattering timber and undergrowth; asc. 45 ft. over a SW. slope.					
1.90	Spur, slopes S. 70° W.; continue ascent 87 ft. over a W. slope.					
9.75	Ridge, bears N. 30° W. and S. 30° E.; desc. 14 ft. over a NE. slope.					
16.95	Ravine, course S. 30° E.; asc. 64 ft. over a W. slope.					
28.65	Top of ascent; desc. 17 ft. over a NW. slope.					
35.50	Trail, bears S. 30° W. and N. 30° E. in bottom of a ravine, course S. 30° W.; asc. 35 ft. over an E. slope.					
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 12 only. with brass cap mkd.					
	<table border="1"> <tbody> <tr> <td>$\frac{1}{4}$</td> </tr> <tr> <td>S 12</td> </tr> <tr> <td>1941</td> </tr> </tbody> </table>	$\frac{1}{4}$	S 12	1941		
$\frac{1}{4}$						
S 12						
1941						
	from which					
	A juniper, 6 ins. diam., bears N. 49 $\frac{1}{2}$ ° W., 212 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.					
	Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.					
	Asc. 32 ft. over an E. slope.					
49.50	Head of a ravine, course S. 10° E.					

Survey of the E. bdy. of T. 10 N., R. 5 E.

Chains.						
53.70	Low saddle in a ridge, bears N. 60° E. and S. 60° W.; desc. 33 ft. over a N. slope.					
59.35	Ravine, course W.; asc. 12 ft. over a W. slope.					
63.65	Ravine, course S. 10° W. approx. 4.00 chs. then W.; asc. over a SE. slope.					
71.00	Spur, slopes S. 15° W.; asc. 127 ft. over a broken SW. slope.					
76.90	Ravine, course W.; asc. 52 ft. over a SW. slope.					
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1 and 12 only, with brass cap mkd.					
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T 10 N</td></tr> <tr><td>R 5 E</td></tr> <tr><td>S 1</td></tr> <tr><td style="border-top: 1px solid black;">S 12</td></tr> <tr><td>1941</td></tr> </table>	T 10 N	R 5 E	S 1	S 12	1941
T 10 N						
R 5 E						
S 1						
S 12						
1941						
	from which					
	A pine, 12 ins. diam., bears S. 82 $\frac{3}{4}$ ° W., 198 lks. dist., mkd. T 10 N R 5 E S 12 B T.					
	A juniper, 10 ins. diam., bears N. 79 $\frac{1}{2}$ ° W., 255 lks. dist., mkd. T 10 N R 5 E S 1 B T.					
	Land, mountainous. Soil, 3rd rate, sandy, rocky. Timber, juniper, pine and mesquite; undergrowth, oak, catclaw, mountain laurel, manzanita and algarita.					
	North, along the E. bdy. of sec. 1.					
	Over mountainous land, through scattering timber and dense undergrowth; asc. 110 ft. over a SW. slope.					
8.45	Spur, slopes W.; desc. 52 ft. over a NW. slope.					
11.55	Ravine, course S. 70° W.; asc. 348 ft. over a broken SW. slope.					
27.90	Narrow, rocky ridge, bears NW. and SE.; desc. 193 ft. over a NE. slope.					
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap mkd.					
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>$\frac{1}{4}$</td></tr> <tr><td>S 1</td></tr> <tr><td style="border-top: 1px solid black;">S 12</td></tr> <tr><td>1941</td></tr> </table>	$\frac{1}{4}$	S 1	S 12	1941	
$\frac{1}{4}$						
S 1						
S 12						
1941						
	from which					
	An oak, 6 ins. diam., bears S. 6 $\frac{3}{4}$ ° W., 34 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.					
	An oak, 7 ins. diam., bears N. 30° W., 6 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.					
40.80	Dry creek bed, 20 lks. wide, course S. 30° E.; asc. 858 ft. over a broken SW. slope.					

Survey of the E. bdy. of T. 10 N., R. 5 E

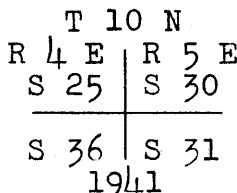
BOOK 4263

Chains 66.40	High rocky ridge, bears W. and S. 60° E.; desc. 84 ft. over a N. slope.
69.02	Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground for cor. of T. 10 N., R. 5 E., only, with brass cap mkd. <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> S 1 R 5 E T 10 N 1941 </div> <p style="text-align: right; margin-right: 100px;">from which</p> A pine, 7 ins. diam., bears S. $3\frac{1}{4}^{\circ}$ W., 97 lks. dist., mkd. T 10 N R 5 E S 1 B T. Raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, SW. of cor. Land, rough mountainous. Soil, 2nd and 3rd rates, sandy and rocky. Timber, pine, oak and juniper; undergrowth, manzanita, mountain laurel, catclaw, oak and mountain mahogany. ✓
Survey of the E. bdy. of T. 10 N., R. 4 E.	
From the cor. of Tps. 10 N., Rs. 4 and 5 E.; hereinbefore described. North, bet. secs. 31 and 36. Over mountainous land, through scattering timber and undergrowth; asc. 74 ft. over a S. slope.	
7.00	Spur, slopes SE.; over a gentle E. slope.
17.15	Spring in the bottom of a ravine, course S. 80° E.; asc. 70 ft. over a S. slope.
21.00	Spur, slopes S. 80° E.; desc. 42 ft. over a NE. slope.
28.50	Ravine, clear running water, 1 lk. wide, 1 in. deep, course S. 60° E.; asc. 83 ft. over a S. slope.
34.10	Long spur, slopes E. Thence over an 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. <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> $\frac{1}{4}$ S 36 S 31 1941 </div> <p style="text-align: right; margin-right: 100px;">from which</p> A juniper, 6 ins. diam., bears N. $81\frac{1}{2}^{\circ}$ E., 127 lks. dist., mkd. $\frac{1}{4}$ S 31 B T. A juniper, 5 ins. diam., bears S. 23° W., 93 lks. dist., mkd. $\frac{1}{4}$ S 36 B T. Desc. 83 ft. over a broken E. slope.
43.30	Road, bears E. to Phoenix and W. to Cordes.
43.50	Spur ridge, slopes E.; desc. over a N. slope.
48.60	Wash, 12 lks. wide, course SE.
54.00	Wash, 15 lks. wide, course S. 45° E.
59.20	Spring in the bottom of a ravine, course S. 25° E.; asc. 94 ft. over a SE. slope.

Survey of the E. bdy. of T. 10 N., R. 4 E.

Chains.

- 66.70 Spur, slopes SE.; desc. 42 ft. over a NE. slope.
- 71.30 Small creek, clear running water, 5 lks. wide, 2 ins. deep, course E.; asc. 118 ft. over a S. slope.
- 78.40 Spur, slopes SE.; desc. 27 ft. over a NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.



from which

A juniper, 6 ins. diam., bears N. 48° E., 95 lks. dist., mkd. T 10 N R 5 E S 30 B T.

A juniper, 5 ins. diam., bears S. 89½° E., 27 lks. dist., mkd. T 10 N R 5 E S 31 B.T.

A juniper, 4 ins. diam., bears S. 72½° W., 28 lks. dist., mkd. T 10 N R 4 E S 36 B T.

A juniper, 5 ins. diam., bears N. 20½° W., 91 lks. dist., mkd. T 10 N R 4 E S 25 B T.

From this point Cor. No. 2, H.E.S. No. 84, bears S. 43° 32' W., 9.33 chs. dist.; a granite boulder, in place, 16x32x20 ins. mkd. and witnessed as described in the official record.

Land, mountainous.

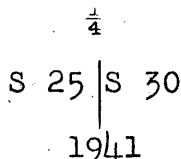
Soil. 3rd and 4th rates, rocky.

Timber, juniper; undergrowth, oak, catclaw, mountain laurel, mountain mahogany and manzanita.

North, bet. secs. 25 and 30.

Over mountainous land, through scattering timber and undergrowth; desc. 108 ft. over a N. slope.

- 7.00 Hutch Gulch, clear running water, 5 lks. wide, 2 ins. deep, course S. 30° E.; asc. 86 ft. over a S. slope.
- 16.60 Wash, 20 lks. wide, course SE.; asc. 185 ft. over a S. slope.
- 29.60 Wash, 20 lks. wide, course S. 20° E.; asc. 422 ft. over a SW. slope. of a short spur, slopes W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for ¼ sec. cor., with brass cap mkd.



from which

Survey of the E. bdy. of T. 10 N., R. 4 E. BOOK 4263

Chains.	<p>A juniper, 6 ins. diam., bears S. 61° E., 99 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.</p> <p>A juniper, 10 ins. diam., bears N. 37° W., 100 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.</p> <p>Asc. 50 ft. over a SW. slope.</p> <p>42.80 Short, steep spur, slopes W.; desc. 48 ft. over a NW. slope.</p> <p>48.60 Wash, 15 lks. wide, course SW.; asc. 241 ft. over a SE. slope.</p> <p>57.80 Ravine, course S. 30° E.; continue ascent 145 ft. over an E. slope.</p> <p>65.00 Slope changes to a steep S. slope.</p> <p>73.30 Dividing ridge bet. Brushy Creek and Bishop Creek, bears S. 60° W. and N. 30° E.; continue ascent 88 ft. over a W. slope of same ridge.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr><td colspan="4">T 10 N</td></tr> <tr><td>R 4 E</td><td style="border-left: 1px solid black;"></td><td>R 5 E</td><td></td></tr> <tr><td>S 24</td><td style="border-left: 1px solid black; border-bottom: 1px solid black;"></td><td>S 19</td><td></td></tr> <tr><td>S 25</td><td style="border-left: 1px solid black;"></td><td>S 30</td><td></td></tr> <tr><td colspan="4" style="text-align: center;">1941</td></tr> </table> <p style="text-align: right; margin-right: 20px;">from which</p> <p>A juniper, 4 ins. diam., bears N. 38$\frac{1}{2}$° E., 107 lks. dist., mkd. B.T.</p> <p>A juniper, 5 ins. diam., bears S. 74$\frac{1}{4}$° E., 281 lks. dist., mkd. T 10 N R 5 E S 30 B T.</p> <p>A juniper, 16 ins. diam., bears S. 42$\frac{1}{2}$° W., 197 lks. dist., mkd. T 10 N R 4 E S 25 B T.</p> <p>A juniper, 4 ins. diam. bears N. 81° W., 224 lks. dist., mkd. T 10 N R 4 E S 24 B T.</p> <p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper; undergrowth, oak, catclaw, mountain laurel, mountain mahogany and manzanita.</p> </div>	T 10 N				R 4 E		R 5 E		S 24		S 19		S 25		S 30		1941			
T 10 N																					
R 4 E		R 5 E																			
S 24		S 19																			
S 25		S 30																			
1941																					
	<p>North, bet. secs. 19 and 24.</p> <p>Over mountainous land, through scattering timber and undergrowth; asc. 55 ft. over a SW. slope.</p> <p>3.40 Dividing ridge bet. Brushy Creek and Bishop Creek, bears N. 45° W. and S. 45° E.; desc. 34 ft. over an E. slope.</p> <p>12.40 Recross dividing ridge, bears N. 45° E. and S. 45° W.; desc. 147 ft. over a NW. slope.</p> <p>29.70 Ravine, course S. 30° W. from N. 10° E.; asc. 186 ft. over a SW. slope.</p> <p>40.00 The true point for $\frac{1}{4}$ sec. cor. falls on a rock ledge, an unsuitable place for a permanent cor.</p>																				

BOOK 4263

Survey of the E. bdy. of T. 10 N., R. 4 E.

Chains.	Asc. 206 ft. over a SW. slope.
40.10	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 24 \mid \text{S } 19 \\ \text{W } \text{C} \\ 1941 \end{array}$
	from which
	A juniper, 8 ins. diam., bears S. 27° E., 56 lks. dist., mkd. W C $\frac{1}{4}$ S 19 B T.
	An oak, 6 ins. diam., bears N. $69\frac{1}{4}^{\circ}$ W., 87 lks. dist., mkd. W C $\frac{1}{4}$ S 24 B T.
50.00	Enter top of Rugged Mesa, bears S. 60° W. and S. 30° E.; asc. over gradual S. slope of top of mesa.
53.00	Top of ascent; desc. gradual N. slope.
54.90	Ravine, course S. 60° W. for 2.00 chs. then S.; asc. 128 ft. over a S. slope.
61.25	Top of asc. on Rugged Mesa; desc. gradual NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.
	$\begin{array}{c} \text{T } 10 \text{ N} \\ \text{R } 4 \text{ E } \mid \text{R } 5 \text{ E} \\ \text{S } 13 \mid \text{S } 18 \\ \hline \text{S } 24 \mid \text{S } 19 \\ 1941 \end{array}$
	from which
	An oak, 6 ins. diam., bears N. $86\frac{1}{2}^{\circ}$ E., 66 lks. dist., mkd. T 10 N R 5 E S 18 B T.
	A juniper, 5 ins. diam., bears S. $49\frac{1}{2}^{\circ}$ E., 174 lks. dist., mkd. T 10 N R 5 E S 19 B T.
	A juniper, 10 ins. diam., bears S. $44\frac{1}{2}^{\circ}$ W., 58 lks. dist., mkd. T 10 N R 4 E S 24 B T.
	A juniper, 8 ins. diam., bears N. $14\frac{1}{4}^{\circ}$ W., 69 lks. dist., mkd. T 10 N R 4 E S 13 B T.
	Land. mountainous. Soil, 4th rate, rocky. Timber, juniper and oak; undergrowth, oak, mountain mahogany and mountain laurel.
	North, bet. secs. 13 and 18.
	Over mountainous land, through scattering timber and undergrowth; desc. gradual N. slope.
3.70	Rim of Rugged Mesa, bears N. 60° E. and W.; desc. 335 ft. over a N. slope.
12.70	Ravine, course N. 45° W.; continue descent 278 ft. over a W. slope.

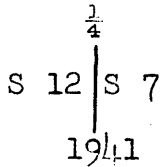
Survey of the E. bdy. of T. 10 N., R. 4 E.

Chains.	
31.60	Ravine, course W.; continue descent 34 ft. over a W. slope.
34.20	Spur, slopes N. 45° W. desc. 123 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S\ 13 \mid S\ 18 \\ 19 \mid 1 \end{array}$
	Desc. 62 ft. over a W. slope.
42.50	Wash, 15 lks. wide, course N. 60° W.; asc. 62 ft. over a W. slope.
44.40	Spur, slopes NW.; desc. 185 ft. over a NW. slope.
53.20	Bishop Creek, stream of clear running water, 15 lks. wide, 3 ins. deep, course S. 45° W.; asc. 92 ft. over a SE. slope.
68.50	Ravine, course S. 45° E.; asc. 29 ft. over a SE. slope.
72.00	Spur, slopes S. 20° E.; asc. 49 ft. over an E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.
	$\begin{array}{c} T\ 10\ N \\ R\ 4\ E \mid R\ 5\ E \\ S\ 12 \mid S\ 7 \\ \hline S\ 13 \mid S\ 18 \\ 19 \mid 1 \end{array}$
	from which
	A juniper, 5 ins. diam., bears N. 18 $\frac{1}{2}$ ° E., 175 lks. dist., mkd. T 10 N R 5 E S 7 B T.
	A juniper, 4 ins. diam., bears S. 38° E., 74 lks. dist., mkd. T 10 N R 5 E S 18 B T.
	A juniper, 6 ins. diam., bears S. 21 $\frac{1}{2}$ ° W., 109 lks. dist., mkd. T 10 N R 4 E S 13 B T.
	A juniper, 6 ins. diam., bears N. 72° W., 162 lks. dist., mkd. T 10 N R 4 E S 12 B T.
	Land, mountainous. Soil. 3rd and 4th rates. Timber, Juniper, oak, ash, pine and sycamore; undergrowth, oak, catclaw, manzanita and mountain mahogany.
	North, bet. secs. 7 and 12.
	Over mountainous land, through scattering timber and undergrowth; desc. 35 ft. over an E. slope.
6.70	Ravine, course SE.; asc. 227 ft. over a SE. slope.
16.98	A 4-strand barbed wire drift fence, bears N. 45° W. and S. 45° E.

BOOK

Survey of the E. bdy. of T 10 N., R 4 E.

Chains.
 17.50 Spur, slopes S. 45° E.; continue ascent over a SE. slope.
 26.00 Spur, slopes SE.; desc. 41 ft. over a NE. slope.
 29.60 Ravine, course SE.; asc. 344 ft. over a SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



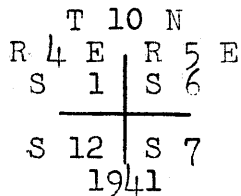
from which

A juniper, 6 ins. diam., bears S. 74 $\frac{1}{2}$ ° E., 70 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.

A juniper, 16 ins. diam. bears S. 45 $\frac{3}{4}$ ° W., 156 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.

Asc. 3 ft. over a S. slope.

40.40 High ridge, divide bet. Bishop Creek and Silver Creek, bears E. and W.; desc. 79 ft. over a NW. slope.
 48.00 Ravine, course NW. for 2.00 chs. then NE.; desc. 341 ft. over a NW. slope.
 67.70 Cross bend in same ravine, course NW. from SW.; desc. 25 ft. over a W. slope.
 75.20 Silver Creek, 20 lks. wide, course NW.; asc. 77 ft. over a S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.



from which

A juniper, 3 ins. diam., bears N. 4 $\frac{1}{2}$ ° E., 237 lks. dist., mkd. B T.

An oak, 5 ins. diam., bears S. 31 $\frac{3}{4}$ ° E., 268 lks. dist., mkd. T 10 N R 5 E S 7 B T.

A juniper, 5 ins. diam., bears S. 10° W., 302 lks. dist., mkd. T 10 N R 4 E S 12 B T.

A juniper, 5 ins. diam., bears N. 36 $\frac{1}{4}$ ° W., 307 lks. dist., mkd. T 10 N R 4 E S 1 B T.

Land, mountainous.
 Soil, 3rd and 4th rates, rocky.
 Timber, juniper and oak; undergrowth, oak, catclaw, mountain mahogany and mountain laurel.

North, bet. secs. 1 and 6.

Over mountainous land, through scattering timber and undergrowth; asc. 270 ft. over a S. slope.

Survey of the E. bdy of T. 10 N., R. 4 E.

Chains.	<p>10.00 Top of a peak on a spur, slopes S. 45° W.; desc. 266 ft. over a NW. slope.</p> <p>21.40 Ravine, course N. 50° W.; asc. 158 ft. over a SW. slope.</p> <p>31.00 Spur, slopes N. 45° W.; desc. 77 ft. over a W. slope.</p> <p>36.60 Head of a ravine, course N. 45° W.; continue descent.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ S \ 1 \ \ S \ 6 \\ \hline 19 \ 41 \end{array}$ </div> <p style="text-align: right;">from which</p> <p>A juniper, 5 ins. diam., bears S. 51° E., 18 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.</p> <p>A juniper, 18 ins. diam., bears N. 22$\frac{1}{2}$° W., 49 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.</p> <p>Desc. 114 ft. over a NW. slope.</p> <p>48.40 Ravine, course S. 60° W.; asc. 438 ft. over a SW. slope.</p> <p>68.30 Spur, slopes S. 45° W.; continue ascent along a W. slope.</p> <p>69.02 Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for cor. of Tps. 10 N., Rs. 4 and 5 E., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} \hline S \ 1 \ \ S \ 6 \\ R \ 4 \ E \ \ R \ 5 \ E \\ T \ 1 \ 0 \ N \\ \hline 19 \ 41 \end{array}$ </div> <p style="text-align: right;">raise a mound of stone, 3$\frac{1}{2}$ ft. base, 2 ft. high, S. of cor.</p> <p>Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper and oak; undergrowth, oak, catclaw, mountain mahogany and mountain laurel.</p>
---------	--

Survey of the N. bdy. of T. 10 N., R. 5 E.

479.79	<p>From the cor. of T. 10 N., R. 5 E., sec. 1 only; hereinbefore described.</p> <p>West, on a random line, setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., along the N. bdy. of T. 10 N., R. 5 E.</p> <p>The cor. of Tps. 10 N., Rs. 4 and 5 E.; hereinbefore described.</p> <p>Thence</p> <p>East, on the true line, along the N. bdy. of sec. 6.</p> <p>Over mountainous land, through scattering timber and undergrowth; asc. 22 ft. over a W. slope.</p> <p>2.20 Spur, slopes S. 45° W.; continue ascent 45 ft. over S. slope of same spur.</p>
--------	--

Survey of the N. bdy. of T. 10 N., R. 5 E.

Chains.	
9.50	Same spur, slopes N. 70° W. from S. 45° E.; desc. 170 ft. over a NE. slope.
24.00	Ravine, course N. 45° W.; asc. 403 ft. over a steep W. slope.
39.79	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, to bedrock, with a stone 8x4x2 ins. mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap mkd.
	$\frac{1}{4} \text{ S } 6$ 1941
	Asc. 107 ft. over a W. slope.
43.20	Ridge, divide bet. Sycamore and Silver Creeks, bears N. and S. Desc. 154 ft. over a NE. slope.
53.00	Wire fence, bears N. 58 $\frac{1}{2}$ ° W. and S. 58 $\frac{1}{2}$ ° E.
57.05	Trail, bears N. 58° W. and S. 58° E. to top of Pine Mt.
57.40	Grassy swale, drains N.; asc. 9 ft. over a W. slope.
67.20	Ridge, bears N. 30° E. and S. 30° W.; desc. 106 ft. over an E. slope.
79.79	Set an iron post, 3 ft. long, 2 ins. diam. 16 ins. in the ground to bedrock, with a stone mkd. with a cross (X) and a piece of drill steel, 14 ins. long, $\frac{3}{4}$ in. diam., deposited at the base, and in a mound of stone to top, for cor. of secs. 5 and 6 only, with brass cap mkd.
	$\begin{array}{r l} \text{S } 6 & \text{S } 5 \\ \hline \text{T } 10 \text{ N } \text{R } 5 & \text{E} \\ 1941 & \end{array}$
	Land, mountainous. Soil, 2nd rate, sandy loam, rocky. Timber, juniper, oak, ash, pine and sycamore; undergrowth, oak, catclaw, mountain mahogany, service berry and locust.
	East, along the N. bdy. of sec. 5.
	Over mountainous land, through scattering timber and dense undergrowth; desc. 131 ft. over a NE. slope.
4.10	Ravine, course N. 20° E.; asc. 115 ft. over a NW. slope.
11.85	Spur, slopes N.; desc. 87 ft. over a NE. slope.
23.15	Ravine, course N. 20° E.; asc. 205 ft. over a rocky NW. slope.
34.05	Trail, bears NE. and SW.; continue ascent 129 ft. over a NW. slope.
38.75	Spur, slopes N.; desc. 18 ft. over an E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 5 only, with brass cap mkd.
	$\frac{1}{4} \text{ S } 5$ 1941
	from which

Survey of the N. bdy. of T. 10 N., R. 5 E.

Chains.	
	A juniper, $\frac{1}{4}$ ins. diam., bears S. 41° E., 22 lks. dist., mkd. B T.
	A juniper, 5 ins. diam., bears S. 73° W., 78 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
	Descend 209 ft. over an E. slope.
47.45	Ravine, course N.; asc. 30 ft. over a NW. slope.
50.00	Short spur, slopes N.; desc. 57 ft. over a NE. slope.
54.10	Head of a ravine, course N.; asc. 295 ft. over a NW. slope.
68.95	Ridge, bears N. 60° E. and S. 60° W.; desc. 16 ft. over a SE. slope.
73.45	Trail, bears S. 60° W. and N. 60° E. to top of Pine Mt.; continue descent 98 ft. over a SE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground, to bedrock, and in a mound of stone to top, for cor. of secs. 4 and 5 only, with brass cap marked
	$\begin{array}{r} \hline S \ 5 \ \ S \ 4 \\ T \ 10 \ N \ R \ 5 \ E \\ \hline 1941 \end{array}$
	from which
	An oak, 8 ins. diam., bears S. 38° E., 173 lks. dist., mkd. T 10 N R 5 E S 4 B T.
	An oak, 10 ins. diam., bears S. 27° W., 166 lks. dist., mkd. T 10 N R 5 E S 5 B T.
	Land, mountainous. Soil, 2nd rate, sandy loam, rocky. Timber, Oak, pine, ash, juniper and sycamore; undergrowth, oak, mountain mahogany, catclaw, manzanita, locust and cacti.
	East, along the N. bdy. of sec. 4.
	Over mountainous land, through scattering timber and dense undergrowth; desc. 8 ft. over an E. slope.
2.00	Head of a ravine, course S. 30° W.; asc. $2\frac{1}{4}$ ft. over a W. slope.
21.20	Rocky spur; slopes S.; desc. 60 ft. over an E. slope.
25.75	Rimrock, 150 ft. high, bears N. 30° E. and S. 30° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass cap mkd.
	$\begin{array}{r} \hline \frac{1}{4} \ S \ 4 \\ \hline 1941 \end{array}$
	from which
	A juniper, 6 ins. diam., bears S. 56° E., 98 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
	A juniper, 4 ins. diam., bears S. 50° W., 82 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.

Survey of the N. bdy. of T. 10 N., R. 5 E.

Chains	
	Desc. 133 ft. over an E. slope.
49.50	Bishop Creek, clear running water, 3 lks. wide, 6 ins. deep, course SW.; asc. 340 ft. over a NW. slope.
73.40	Spur, slopes N.; desc. 22 ft. over a N. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3 and 4 only, with brass cap mkd.
	$\begin{array}{c} \hline S \ 4 \ \ S \ 3 \\ T \ 10 \ N \ R \ 5 \ E \\ 1941 \end{array}$
	from which
	An oak, 8 ins. diam., bears S. 54° E., 82 lks. dist., mkd. T 10 N R 5 E S 3 B T.
	A juniper, 9 ins. diam., bears S. 42° W., 137 lks. dist., mkd T 10 N R 5 E S 4 B T.
	Land, mountainous. Soil, 2nd rate, sandy loam, rocky. Timber, pine, oak, juniper, ash and sycamore; undergrowth, oak, mountain mahogany, catclaw, manzanita and locust.
	East, along the N. bdy. of sec. 3.
	Over mountainous land, through dense timber and undergrowth; desc. 78 ft. over a N. slope.
2.40	Side hill drain, course N.; asc. 135 ft. over a broken N. slope.
37.65	Point of a short spur, slopes N.; desc. 30 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap mkd.
	$\begin{array}{c} \hline \frac{1}{4} \ S \ 3 \\ 1941 \end{array}$
	from which
	A maple, 7 ins. diam., bears S. 76 $\frac{3}{4}$ ° E., 82 lks., dist., mkd. $\frac{1}{4}$ S 3 B T.
	An ash, 10 ins. diam., bears S. 72° W., 29 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.
	Descend 13 ft. over a broken NE. slope.
45.10	Series of springs, in the bottom of a canyon, course N. 80° W.; asc. 72 ft. over a W. slope.
48.15	Short spur, slopes S.; desc. 9 ft. over a SE. slope.
49.75	Recross bottom of canyon, course SW.
53.15	Enter same canyon, course NW.; asc. 61 ft. along bottom of same.
63.30	Leave bottom of canyon, course W. from NE.; asc. 71 ft. over a W. slope.
74.20	Ridge, divide bet. Monroe canyon and Bishop Creek, bears NE. and SW.; desc. 18 ft. over a gentle S. slope.

Survey of the N. bdy. of T. 10 N., R. 5 E.

Chains. 80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 2 and 3 only, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>S 3</td><td>S 2</td></tr> <tr><td>T 10 N</td><td>R 5 E</td></tr> <tr><td colspan="2">1941</td></tr> </table> </div> <p style="text-align: right;">from which</p> <p>A pine, 14 ins. diam., bears S. $36\frac{1}{2}^{\circ}$ E., 15 lks. dist., mkd. T 10 N R 5 E S 2 B T.</p> <p>A pine, 14 ins. diam., bears S. $33\frac{1}{2}^{\circ}$ W., 92 lks. dist., mkd. T 10 N R 5 E S 3 B T.</p> <p>Land, mountainous. Soil, 3rd and 4th rates. Timber, pine, sycamore, oak, ash maple and juniper; undergrowth, oak, service berry, locust and manzanita.</p>	S 3	S 2	T 10 N	R 5 E	1941	
S 3	S 2						
T 10 N	R 5 E						
1941							
	<p>East, along the N. bdy. of sec. 2.</p> <p>Over mountainous land, through dense timber and undergrowth; asc. 2 ft. over a S. slope.</p>						
1.50	<p>Top of steep descent, bears SW. and E. for approx. 10.00 chs. then NE.; descend 730 ft. over a SE. slope.</p>						
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>$\frac{1}{4}$ S 2</td></tr> <tr><td>1941</td></tr> </table> </div> <p style="text-align: right;">from which</p> <p>An oak, 8 ins. diam., bears S. 88° W., 48 lks. dist., mkd. $\frac{1}{4}$ S 2 B T. Raise a mound of stone, 2 ft. base, 1 ft. high, S. of cor.</p> <p>Desc. 32 ft. over a SE. slope.</p>	$\frac{1}{4}$ S 2	1941				
$\frac{1}{4}$ S 2							
1941							
42.25	<p>Line tree; a juniper, 22 ins. diam., mkd. with 2 hacks on E. and W. sides of the tree.</p>						
42.50	<p>Ravine, course S. 20° W.; asc. 760 ft. over a NW. slope.</p>						
71.90	<p>Low saddle in a ridge, bears N. and S. 10° W.; desc. 197 ft. over an E. slope.</p>						
79.35	<p>Ravine, course S. 60° E.; desc. 10 ft. over a S. slope.</p>						
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 1 and 2 only, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>S 2</td><td>S 1</td></tr> <tr><td>T 10 N</td><td>R 5 E</td></tr> <tr><td colspan="2">1941</td></tr> </table> </div> <p style="text-align: right;">from which</p> <p>A pine, 14 ins. diam., bears S. $12\frac{1}{2}^{\circ}$ E., 129 lks. dist., mkd. T 10 N R 5 E S 1 B T.</p> <p>A juniper, 16 ins. diam., bears S. $29\frac{1}{2}^{\circ}$ W., 74 lks. dist., mkd. T 10 N R 5 E S 2 B T.</p>	S 2	S 1	T 10 N	R 5 E	1941	
S 2	S 1						
T 10 N	R 5 E						
1941							

Survey of the N. bdy. of T. 10 N., R 5 E.

Chains.	<p>Land, mountainous. Soil, 2nd and 3rd rates, sandy, rocky. Timber, pine, juniper and oak; undergrowth, oak, mountain mahogany, mountain laurel, manzanita and catclaw.</p> <hr/> <p>East, along the N. bdy. of sec. 1.</p> <p>Over mountainous land, through scattering timber and dense undergrowth; desc. 20 ft. over an E. slope.</p> <p>0.90 Ravine, course S. 10° W.; desc. 98 ft. over a broken S. slope.</p> <p>28.60 Low saddle in a ridge, bears N. 15° W. and S.; desc. 318 ft. over a SE. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 1 1941</p> <p style="text-align: right;">from which</p> <p>A pine, 6 ins. diam., bears S. 85° W., 5 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.</p> <p>Desc. 92 ft. over a SE. slope.</p> <p>42.55 Dry creek bed, 15 lks. wide, course S.; asc. 166 ft. over a SW. slope.</p> <p>48.65 Spur, slopes S. 70° W.; desc. 44 ft. over a SE. slope.</p> <p>51.65 Ravine, course S. 30° W.; asc. 126 ft. over a SW. slope.</p> <p>53.65 Spur, slopes SW.; desc. 123 ft. over a SE. slope.</p> <p>64.05 Ravine, course S. 30° W.; asc. 136 ft. over a SW. slope.</p> <p>69.85 Ridge, bears NW. and SE.; desc. 69 ft. over a N. slope.</p> <p>80.00 The cor. of T. 10 N., R. 5 E. only; hereinbefore described.</p> <p>Land, mountainous. Soil, 2nd and 3rd rates, sandy and rocky. Timber, pine, juniper and oak; undergrowth, oak, mountain mahogany, mountain laurel, manzanita and catclaw.</p> <hr/> <p style="text-align: center;">Survey of the N. bdy. of T. 10 N., R. 4 E.</p> <hr/> <p>From the cor. of Tps. 10 N., Rs. 4 and 5 E.; hereinbefore described.</p> <p>West, on a random line, setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., along the N. bdy. of T. 10 N., R. 4 E.</p> <p>484.38 The cor. of Tps. 10 N., Rs. 3 and 4 E.; hereinbefore described.</p> <p>Thence</p> <p>East, on the true line, along the N. bdy. of sec. 6.</p> <p>Over rolling mesa land, through scattering timber and undergrowth;</p>
---------	--

Survey of the N. bdy. of T. 10 N., R. 4 E.

BOOK 4263

Chains.	
17.05	Rimrock, bears NE. and SW.; desc. 18 ft. over a SE. slope.
26.00	Rimrock, bears N. 30° E. and S. 30° W.; desc. 141 ft. over a SE. slope.
32.65	Deep rocky ravine, course S.; asc. 120 ft. over a W. slope.
38.55	Short, rocky spur, slopes S.; desc. 55 ft. over a SE. slope.
44.38	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} S 6 \\ 1941 \end{array}$
	from which
	A juniper, 12 ins. diam., bears S. 67° E., 217 lks. dist., mkd. $\frac{1}{4} S 6 B T$.
	Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, S. of cor.
	Desc. 98 ft. over a SE. slope.
53.50	Deep, rocky ravine, course S.; asc. 63 ft. over a NW. slope.
59.10	Spur, slopes S.; desc. 58 ft. over a SE. slope.
65.00	Bottom of a small canyon, course SW.; asc. 125 ft. over a SW. slope.
84.38	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, and in a mound of stone to top, for cor. of secs. 5 and 6 only, with brass cap mkd.
	$\begin{array}{c} S 6 S 5 \\ T 10 N R 4 E \\ 1941 \end{array}$
	from which
	A juniper, 5 ins. diam., bears S. 52 $\frac{1}{2}$ ° E., 52 lks. dist., mkd. B T.
	A juniper, 6 ins. diam., bears S. 17 $\frac{1}{4}$ ° W., 69 lks. dist., mkd. T 10 N-R 4 E S 6 B T.
	Land, rolling mesa.
	Soil, 3rd and 4th rates, rocky.
	Timber, juniper; undergrowth, oak and catclaw.
	East, along the N. bdy. of sec. 5.
	Over mountainous land, through scattering timber and undergrowth; asc. 86 ft. over a SW. slope.
61.15	Spur, slopes S.; desc. 58 ft. over a SE. slope.
21.50	Ravine, course S. 60° W.; asc. 52 ft. over a N. slope.
29.90	Recross ravine, near its head, course N. 60° W.; asc. 54 ft. over a W. slope.
40.00	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. of sec. 5 only, with brass cap mkd.

Survey of the N. bdy. of T. 10 N., R. 4 E.

Chains.	
	$\frac{1}{4} \text{ S } 5$ 1941
	from which
	A juniper, 7 ins. diam., bears S. $28\frac{3}{4}^{\circ}$ W., 389 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
	Asc. 3 ft. over a W. slope.
40.84	Telephone line, bears N. $13^{\circ} 58'$ E. and S. $13^{\circ} 58'$ W.; a saddle in a ridge which bears N. and S.; desc. 66 ft. over an E. slope.
45.40	Power line, bears N. 14° E. and S. 14° W.
53.35	Ravine, course N. 20° W.; asc. 152 ft. over a W. slope.
69.50	Flat spur, slopes N. 30° E.; desc. 45 ft. over a general N. 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. 4 and 5 only, with brass cap mkd.
	$\begin{array}{r l} \text{S } 5 & \text{S } 4 \\ \text{T } 10 \text{ N } \text{R } 4 \text{ E} & \\ \hline & 1941 \end{array}$
	from which
	A juniper, 12 ins. diam., bears S. 49° E., 245 lks. dist., mkd. T 10 N R 4 E S 4 B T.
	A juniper, 5 ins. diam., bears S. 18° W., 226 lks. dist., mkd. T 10 N R 4 E S 5 B T.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper and oak; undergrowth, oak and catclaw.
	East, along the N. bdy. of sec. 4.
	Over mountainous land, through scattering timber and undergrowth; desc. 41 ft. over a N. slope.
10.80	Saddle in a ridge, bears N. 85° E. and S. 70° W.; Road, bears N. 30° W. and S. 30° E.; asc. 139 ft. over a W. slope.
13.08	Barbed wire fence, bears N. $65^{\circ} 10'$ E. and S. $65^{\circ} 10'$ W.
32.85	Top of a hill; desc. 14 ft. over an E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 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. of sec. 4 only, with brass cap mkd.
	$\frac{1}{4} \text{ S } 4$ 1941
	from which
	A juniper, 4 ins. diam., bears S. 56° E., 111 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
	Desc. 250 ft. over an E. slope.
58.30	Silver Creek, 20 lks. wide, with water in pools, course S. 30° E.; asc. 34 ft. over a W. slope.

Survey of the N. bdy. of T. 10 N., R. 4 E.

Chains.	
58.89	Trail, bears N. and S.; desc. 22 ft. over a N. slope.
71.20	Recross Silver Creek, 20 lks. wide, course N. 60° W.; asc. 54 ft. over a SW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3 and 4 only, with brass cap mkd.
	$\begin{array}{c} \hline S \ 4 \ \ S \ 3 \\ T \ 10 \ N \ R \ 4 \ E \\ 1941 \end{array}$
	raise a mound
	of stone, 3 ft. base, 2 ft. high, S. of cor.
	Land, mountainous.
	Soil, 3rd and 4th rates, rocky.
	Timber, juniper and oak; undergrowth, oak and catclaw.
	East, along the N. bdy. of sec. 3.
	Over mountainous land, through scattering timber and undergrowth; asc. 56 ft. over a SW. slope.
19.95	Ravine, course S. 30° E.; asc. 76 ft. over a SW. slope.
25.20	Spur, slopes S.; desc. 91 ft. over an E. slope.
33.35	Silver Creek, 40 lks. wide, with water in pools, course S. 30° W.; asc. 109 ft. over a NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone mkd. with a cross (X) deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap mkd.
	$\begin{array}{c} \hline \frac{1}{4} \ S \ 3 \\ 1941 \end{array}$
	Asc. 77 ft. over a NW. slope.
53.30	Spur, slopes N. desc. 106 ft. over a broken N. slope.
70.30	Silver Creek, 40 lks. wide, course N. 30° W.; asc. 65 ft. over a SW. slope.
74.50	Spur, slopes S. 30° E.; desc. 84 ft. over a SE. slope.
77.20	Silver Creek, course SW. from N. 80° W.
79.00	Silver Creek, course N. 80° W.; asc. 12 ft. over a SW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 2 and 3 only, with brass cap mkd.
	$\begin{array}{c} \hline S \ 3 \ \ S \ 2 \\ T \ 10 \ N \ R \ 4 \ E \\ 1941 \end{array}$
	from which
	A juniper, 6 ins. diam., bears S. 49 $\frac{3}{4}$ ° E., 56 lks. dist., mkd. T 10 N R 4 E S 2 B T.
	A juniper, 6 ins. diam., bears S. 25 $\frac{1}{4}$ ° W., 30 lks. dist., mkd. T 10 N R 4 E S 3 B T.

Survey of the N. bdy. of T. 10 N., R. 4 E.

Chains.

Land, mountainous.
Soil, 3rd and 4th rates, rocky.
Timber, juniper and oak; undergrowth, oak and catclaw.

East, along the N. bdy. of sec. 2.

Over mountainous land, through scattering timber and dense undergrowth; asc. 26 ft. over a SW. slope.

- 1.00 Point of a spur, slopes S. 30° W.; desc. 23 ft. over a SE. slope.
- 6.80 Dry bed of Silver Creek, 40 lks. wide, course S. 60° W.; asc. 206 ft. over a NW. slope.
- 19.20 Spur, slopes N.; desc. 54 ft. over a broken NE. slope.
- 30.45 Ravine, course N.; asc. 19 ft. over a W. slope.
- 31.55 Spur, slopes NE.; desc. 99 ft. over a NE. slope.
- 39.15 Ravine, course N.; asc. 21 ft. over a W. slope.
- 40.00 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. of sec. 2 only, with brass cap mkd.

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

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

from which

An oak, 8 ins. diam., bears S. 28° W., 88 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.

Desc. 10 ft. over a broken N. slope.

- 47.70 Ravine, course N.; asc. 95 ft. over a NW. slope.
- 52.25 Point of a spur, slopes N. 30° W.; desc. 137 ft. over a NE. slope.
- 63.20 Silver Creek, 40 lks. wide, with water in pools, course N. 60° W.; asc. 97 ft. over a S. slope.
- 75.35 Ravine, course S. 20° W.; asc. 58 ft. over a S. 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. 1 and 2 only, with brass cap mkd.

$$\begin{array}{c|c} \text{S } 2 & \text{S } 1 \\ \hline \text{T } 10 \text{ N } & \text{R } 4 \text{ E} \\ \hline 19\frac{1}{4} & \end{array}$$

from which

A juniper, 7 ins. diam., bears S. 84° E., 235 lks. dist., mkd. T 10 N R 4 E S 1 B T.

A juniper, 6 ins. diam., bears S. 26° W., 194 lks. dist., mkd. T 10 N R 4 E S 2 B T.

Land, mountainous.
Soil, 3rd and 4th rates, rocky.
Timber, juniper, oak and sycamore; undergrowth, oak and catclaw.

Survey of the N. bdy. of T. 10 N., R. 4 E.

BOOK 4263

Chains.	
	East, along the N. bdy. of sec. 1.
	Over mountainous land, through scattering timber and dense undergrowth; desc. 102 ft. over a S. slope.
7.55	Wash, 20 lks. wide, course SW.; asc. 52 ft. over the point of a spur, slopes SW.
11.35	Ravine, course SE.; asc. 163 ft. over a NW. slope.
27.10	Ravine, course SW.; asc. 52 ft. over a NW. slope.
34.10	Spur, slopes S. 30° W.; asc. 57 ft. over a S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 4 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. of sec. 1 only, with brass cap mkd.
	$\frac{1}{4}$ S 1 1941
	from which
	A juniper, 5 ins. diam., bears S. 64° W., 16 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
	Asc. 60 ft. over a S. slope.
47.90	Short spur, slopes S.; desc. 53 ft. over a SE. slope.
51.35	Ravine, course S.; asc. 90 ft. over a SW. slope.
56.80	Spur slopes SW.; asc. 32 ft. over a W. slope.
69.80	Ravine, course SW.; asc. 269 ft. over a SW. slope.
80.00	The cor. of Tps. 10 N., Rs. 4 and 5 E.
	Land, mountainous. Soil, 3rd and 4th rates, rocky. Timber, juniper and oak; undergrowth, oak, mountain mahogany and catclaw.

FINAL TEST OF BUFF SOLAR TRANSIT No. 18002.

I examine the adjustments of the transit. Then to test the solar apparatus by comparing the results of observations, made on the sun, during a.m. and p.m. hours with a meridian, established by observations on Polaris, proceed as follows:

June 22, 1941, on the meridian established on June 17, 1941, near the $\frac{1}{4}$ sec. cor. of secs. 31 and 32. T. 9 N., R. 4 E., latitude 34° 04' 40" N. and longitude 111° 58' 33" W.; hereinbefore described,

At 9h 0m a.m. app. t.. I set off 34° 04' 40" N. on the lat. arc; 23° 26.9' N. on the decl. arc; and determine a meridian with the solar which I find to agree with the meridian **determined from Polaris.**

At app. noon with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc. is 23° 26.5' N., which agrees with the computed declination of the sun.

At 3h 0m p.m. app. t.. with the lat. arc unchanged, I set off 23° 26.8' N. on the decl. arc; and determine a meridian with the solar which I find to agree with the meridian **determined from Polaris.**

As all of the solar observations during the usual hours of solar work come within 1' 30" of the meridian, I conclude that the instrument has been maintained in satisfactory adjustment through out the survey.

FINAL TEST OF BUFF SOLAR TRANSIT No. 24846 and
YOUNG AND SONS SOLAR TRANSIT No. 8592

We examine the adjustments of the transits. Then to test the solar attachments by comparing the results of observations, made on the sun during a.m. and p.m. hours with a meridian; established by observation on Polaris, proceed as follows:

August 1, 1941, on the meridian established on May 26, 1941, near the $\frac{1}{4}$ sec. cor. of secs. 27 and 34, T. 10 N., R. 4 E., latitude $34^{\circ} 12' 24''$ N. and longitude $111^{\circ} 55' 03''$ W.; hereinbefore described,

At 9h 0m a.m. app. t., we set off $34^{\circ} 12' 24''$ N. on the lat. arcs; $18^{\circ} 01'$ on the decl. arcs; and determine meridians with the solars which we find to agree with the meridian **determined from Polaris.**

At app. noon. with the lat. arcs unchanged, we observe the sun on the meridian; the resulting readings of the decl. arcs are $17^{\circ} 58.9'$ N., which agrees with the computed declination of the sun.

At 3h 0m p.m. app. t., with the lat. arcs unchanged, we set off $17^{\circ} 57.2'$ N. on the decl. arcs and determine meridians with the solars which we find to agree with the meridian **determined from Polaris.**

As all of the solar observations during the usual hours of solar work come within $1' 30''$ of the meridian, we conclude that the adjustments of the instruments have been maintained in satisfactory adjustment through out the survey.

FINAL TEST OF BUFF SOLAR TRANSIT No. 16724.

I examine the adjustments of the transit. Then to test the solar attachment by comparing the results of observations, made on the sun, during a.m. and p.m. hours with a meridian, established by observations on Polaris, proceed as follows:

September 20, 1941, on the meridian established on September 10, 1941, near the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, T. 9 N., R. 5 E., latitude $34^{\circ} 09' 02''$ N. and longitude $111^{\circ} 48' 10''$ W.; hereinbefore described.

At 9h 0m a.m. app. t., I set off $34^{\circ} 09' 02''$ N. on the lat. arc; $1^{\circ} 05.3'$ N. on the decl. arc; and determine a meridian with the solar which I find to agree with the meridian **determined from Polaris.**

At app. noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is $1^{\circ} 02'$ N., which agrees with the computed declination of the sun.

At 3h 0m p.m. app. t., with the lat. arc unchanged, I set off $0^{\circ} 59.5'$ N. on the decl. arc., and determine a meridian with the solar which I find to agree with the meridian **determined from Polaris.**

As all of the solar observations during the usual hours of solar work come within $1' 30''$ of the meridian, I conclude that the adjustments of the instrument have been maintained through out the survey.

FINAL TEST OF GUPLEY SOLAR TRANSIT No. 371537
and BUFF SOLAR TRANSIT No 16730.

We examine the adjustments of the transits. Then to test the solar attachments by comparing the results of observations, made on the sun, during a.m. and p.m. hours with a meridian, established by observations on Polaris, proceed as follows:

December 21, 1941, on the meridian established on September 10, 1941, near the $\frac{1}{2}$ sec. cor. of secs. 1 and 2. T. 9 N., R. 5 E., latitude $34^{\circ} 09' 02''$ N. and longitude $111^{\circ} 48' 10''$ W.; hereinbefore described,

At 9h 0m a.m. app. t., we set off $34^{\circ} 09' 02''$ N. on the lat. arcs; $23^{\circ} 24' S.$ on the decl. arcs, and determine meridians with the solars which we find to agree with the meridian determined from Polaris.

At app. noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of the decl. arcs is $23^{\circ} 25' S.$ which agrees with the computed declination of the sun.

At 3h 0m p.m. app. t., with the lat. arcs unchanged, we set off $23^{\circ} 24' S.$ on the decl. arcs and determine meridians with the solars which we find to agree with the meridian determined from Polaris.

As all of the solar observations during the usual hours of solar work come within $1' 30''$ of the meridian, we conclude that the instruments have been maintained in satisfactory adjustment through out the survey.

100
95

BOOK 4263

CERTIFICATE OF SURVEYOR

We, William E. Hiester, Associate Cadastral Engineer, Ty White, ^{and} Raymond F. Moss, Assistant Cadastral Engineers, G. Marvin Litz and Bert E. Wakeman Jr., Cadastral Engineers, General Land Office, HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 13th day of May 1941, received from the district cadastral engineer for Arizona, with assignment instructions dated May 19, Aug. 1 and Sept. 19, 1941, we have surveyed and resurveyed exterior lines of Townships 9, 9 1/2 and 10 North, Ranges 4 and 5 East,

of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by ~~me~~ ^{us} and under ~~my~~ ^{our} direction; and that said resurvey and survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

William E. Hiester
Associate Cadastral Engineer.
Los Angeles, Calif., Sept. 25, 1942.
Ty White
Assistant Cadastral Engineer.
Phoenix, Arizona, Sept. 21, 1942
G. Marvin Litz
Jr. Cadastral Engineer.
Glendale, California, September 23, 1942. General Land Office

Raymond F. Moss
Assistant Cadastral Engineer.
Phoenix, Arizona, Jan. 31, 1942.
Bert E. Wakeman
Sr. Engineering Aid*.
Formerly Junior Cadastral Engineer.
Phoenix, Arizona, September 14, 1942.

CERTIFICATE OF APPROVAL

Office of Supervisor of Surveys, Denver, Colorado, December 23, 1942.

The foregoing field notes of the survey ~~of~~ and resurvey of exterior lines of Townships 9, 9 1/2 and 10 North, Ranges 4 and 5 East, of the Gila and Salt River Meridian, in the State of Arizona, executed by William E. Hiester, Associate Cadastral Engineer, Ty White and Raymond F. Moss, Assistant Cadastral Engineers, and G. Marvin Litz and Bert E. Wakeman, Junior Cadastral Engineers, General Land Office, under special instructions dated May 13, 1941, and assignment instructions dated May 19, Aug. 1 and Sept. 19, 1941, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the ^{resurvey and} survey therein described, are hereby approved.

Charles H. Johnson
Supervisor of Surveys.

~~CERTIFICATE OF TRANSCRIPT~~

~~I certify that the foregoing transcript of the field notes of the above described surveys in _____, is a true copy of the original field notes on file in the public survey office.~~

////////////////////
~~Supervisor of Surveys.~~