

4-679  
April 1933  
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Book A

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

BOOK 4316

# FIELD NOTES

OF THE

Survey of the East Boundary

and

Subdivisional Lines

of

Township 4 North, Range 10 West

4316

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

F. Wayne Forrest, Assistant Cadastral Engineer

General Land Office

Under special instructions dated October 29, 1941, which provided for the surveys included under Group No. 234, bearing the approval of the Commissioner of the General Land Office under date of November 7, 1941 and assignment instructions dated February 15, 1943.

Survey commenced April 19, 1943.

Survey completed May 29, 1943.

BOOK 4316

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Township 4 North, Range 10 West

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East Boundary of T. 4 N., R. 10 W.

## Chains

The surveys herein described were executed with Buff solar transit No. 9223. The instrument complies with the standard specifications of the General Land Office and was placed in satisfactory adjustment prior to the beginning of the survey, and was approved by the district cadastral engineer, conditional upon satisfactory field tests, on February 15, 1943.

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

The data furnished with the special instructions give the geographic position of the SE. cor. of T. 4 N., R. 10 W. as: latitude  $33^{\circ} 38' 14''$  N., and longitude  $113^{\circ} 13' 23''$  W.

April 17, 1943, in camp in the NW.  $\frac{1}{4}$  of sec. 19, T. 5 N., R. 9 W., latitude  $33^{\circ} 46'$  N., longitude  $113^{\circ} 14'$  W., I observe Polaris at western elongation, at 5h 59.7 m p.m., l.m.t., making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined, on a peg driven firmly in the ground, 10 chs. to the N. I then turn off the azimuth of Polaris,  $1^{\circ} 12' 40''$  to the east, and mark the meridian thus determined by a tack on a peg, driven firmly in the ground, 10 chs. to the north.

April 18, 1943, at the same station, I make a noon observation of the sun for latitude, first setting on the lower limb and noting the transit of the west limb, then after reversal of the instrument, setting on the upper limb and noting the transit of the east limb.

Mean observed altitude----- $66^{\circ} 58'$   
Reduced latitude----- $33^{\circ} 45' 50''$  N.

April 18, 1943, at the same station, every 30 min. from 7:30 to 10:30 a.m., and from 1:30 to 4:30 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.

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From the cor. of Tps. 3 & 4 N., Rs. 9 & 10 W.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

A four strand barbed wire fence bears S.  $89^{\circ} 58'$  E. & S.  $89^{\circ} 59'$  W. from cor.

North, bet. secs. 31 & 36.

Over nearly level land, thru scattering timber & undergrowth.

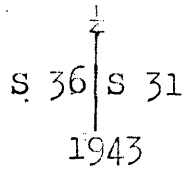
14.80 Wash, 20 lks. wide, course SW.

East Boundary of T. 4 N., R. 10 W.

Chains

17.50 Wash, 20 lks. wide, course SW.

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



from which

A palo verde, 6 ins. diam., bears S. 61° E., 96 lks. dist., mkd. 1/4 S 31 B T.

A palo verde, 6 ins. diam., bears S. 38° W., 66 lks. dist., mkd. 1/4 S 36 B T.

45.20 Wash, 20 lks. wide, course SW.

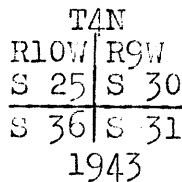
61.40 Wash, 30 lks. wide, course SW.

67.50 Wash, 10 lks. wide, course SW.; asc. 55 ft. over a S. slope.

72.63 A point about 150 lks. E. of the highest point of a small round hill; a windmill bears N. 40° 08' E.; desc. 50 ft. over a N. slope.

77.00 Wash, 10 lks. wide, course W.; over nearly level land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25, 30, 31, & 36, with brass cap mkd.



raise a mound

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

Land, nearly level.

Soil, sandy loam & gravelly, 2nd & 3d rate.

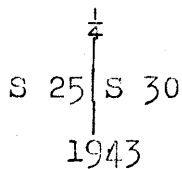
Timber, ironwood & palo verde; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

North, bet. secs. 25 & 30.

Over nearly level land.

28.10 Desert road, bears N. 70° E. & S. 70° W.

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



raise a mound

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

68.20 Wash, 5 lks. wide, course S. 60° W.

## East Boundary of T. 4 N., R. 10 W.

## Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 24, 25, & 30, with brass cap mkd.

TAN	
R10W	R9W
S 24	S 19
S 25	S 30

1943

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

Land, nearly level.

Soil, sandy & gravelly, 2nd & 3d rate.

Timber, ironwood & palo verde; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----

North, bet. secs. 19 & 24.

Over nearly level land, thru scattering timber & undergrowth.

11.50 Wash, 5 lks. wide, course S. 60° W.; at base of hill; asc. 120 ft. over a SE. slope.

19.50 Top of low hill, bears N. 60° E. & S. 60° W.; desc. 115 ft. over a N. slope.

19.64 From this point, windmill bears S. 64° 29' E.

24.80 Base of hill, bears N. 80° E. & S. 80° W.; over broken land, draining SW.

32.50 Wash, 100 lks. wide, course S. 60° W. from NE.

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.

†	
S 24	S 19

1943

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

55.60 Wash, 10 lks. wide, course S. 60° W.

74.60 S. bank of wash, course S. 60° W.

79.80 N. bank of wash, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13, 18, 19, & 24, with brass cap mkd.

TAN	
R10W	R9W
S 13	S 18
S 24	S 19

1943

raise a mound  
of stone, 3 ft. base, 2½ ft. high, W. of cor.

Land, nearly level to rolling & broken hills.

Soil, sandy, gravelly, & rocky, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----

## East Boundary of T. 4 N., R. 10 W.

Chains	North, bet. secs. 13 & 18. Over rolling land, thru scattering timber & undergrowth.
16.00	Right bank of wash, course SE.; thence along wash.
27.50	Same bank of wash, course S. 30° W.
33.50	Desert road, bears S. 70° E. & N. 70° W.
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.
	$\begin{array}{c} \dagger \\ S\ 13\   \ S\ 18 \\ 1943 \end{array}$
	raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.
47.80	Wash, 20 lks. wide, course SW.
51.70	Enter same wash, course S. 20° E. from N.
57.00	Leave wash at junction, course S. from NE. & NW.
67.70	East branch of same wash, 30 lks. wide, course S. 20° E.; asc. 55 ft. over a broken SE. slope.
80.00	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. 7, 12, 13, & 18, with brass cap mkd.
	$\begin{array}{c} T4N \\ R10W\   \ R9W \\ \hline S\ 12\   \ S\ 7 \\ S\ 13\   \ S\ 18 \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling & broken. Soil, sandy, gravelly, & rocky, 2nd, 3d, & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.
-----	
	North, bet. secs. 7 & 12.
	Asc. 35 ft. over a S. slope, thru scattering timber & undergrowth.
1.00	Low spur, slopes SE.; desc. 70 ft. along a broken E. slope.
11.00	Wash, 15 lks. wide, course SE.; asc. 200 ft. over a broken 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.
	$\begin{array}{c} \dagger \\ S\ 12\   \ S\ 7 \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

## East Boundary of T. 4 N., R. 10 W.

Chains													
	Over rolling hills, draining S. to SE.												
51.60	Wash, near head, course S. 80° E.												
74.10	Wash, 5 lks. wide, course S. 10° E.												
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with a stone, 5x3x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 3 ft. base, to top, for cor. of secs. 1, 6, 7, & 12, with brass cap mkd.												
	<table border="1"> <tr><td colspan="2">T4N</td></tr> <tr><td>R10W</td><td>R9W</td></tr> <tr><td>S 1</td><td>S 6</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S12</td><td>S 7</td></tr> <tr><td colspan="2">1943</td></tr> </table>	T4N		R10W	R9W	S 1	S 6	<hr/>		S12	S 7	1943	
T4N													
R10W	R9W												
S 1	S 6												
<hr/>													
S12	S 7												
1943													
	Land, rolling hills. Soil, gravelly & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.												
	-----												
	North, bet. secs. 1 & 6.												
	Along a broken E. to SE. slope, thru scattering timber & undergrowth.												
12.00	Wash, near head, 10 lks. wide, course S. 20° E.												
13.00	Wash, 10 lks. wide, course S. 20° E.												
13.80	Head of wash, course S. 80° W.; asc. 60 ft. over a SW. slope.												
18.40	Spur, slopes N. 60° W.; desc. 80 ft. along a broken NE. to E. slope.												
33.80	Wash, 5 lks. wide, course N. 30° W.; over rolling land.												
39.00	Wash, 60 lks. wide, course N. 60° W.												
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, 3 ft. base, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.												
	<table border="1"> <tr><td colspan="2">†</td></tr> <tr><td>S 1</td><td>S 6</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td colspan="2">1943</td></tr> </table>	†		S 1	S 6	<hr/>		1943					
†													
S 1	S 6												
<hr/>													
1943													
50.70	Wash, 15 lks. wide, course N. 60° W.												
63.80	Wash, 40 lks. wide, course W.												
73.00	Wash, 20 lks. wide, course N. 80° W.												
73.57	Intersect the First Standard Parallel North.												
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground to bedrock, with a stone, 6x4x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 3 ft. base, to top, for closing cor. of Tps. 4 N., Rs. 9 & 10 W., with brass cap mkd.												

## East Boundary of T. 4 N., R. 10 W.

## Chains

T5N R9W  
S 31  
-----  
S 1 | S 6  
R10W | R9W  
T4N  
C C  
1943

From point of intersection the stan. cor. of secs. 31 & 32, T. 5 N., R. 9 W., bears S. 89° 53' E., 10.47 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru a portion of R. 9 W., resurveyed under this group.

Land, rolling & broken.  
Soil, gravelly & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

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Subdivisional Lines of T. 4 N., R. 10 W.  
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From the cor. of secs. 1, 2, 35, & 36, on the S. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

A four strand barbed wire fence bears N. 89° 59' E. & S. 89° 59' W. from cor.

N. 0° 01' W., bet. secs. 35 & 36.

Over nearly level land, thru scattering timber & undergrowth.

30.90 Wash, 10 lks. wide, course S. 70° W.

38.60 Wash, 10 lks. wide, course S. 70° 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.

↑  
S 35 | S 36  
-----  
1943

raise a mound  
of stone, 2 ft. base, 1½ ft. high, W. of cor.

56.70 Base of hill, bears N. 80° E. & S. 80° W.; asc. 200 ft.

72.10 Top of hill, bears N. 80° W. & E.; desc. 150 ft.

77.90 Wash, 30 lks. wide, course S. 80° W., at base of hill; over nearly level land.

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

T4N R10W  
S 26 | S 25  
-----  
S 35 | S 36  
-----  
1943

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



## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

Land, level to hilly.  
Soil, sandy, gravelly, & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

-----  
N. 89° 59' E., on a random line bet. secs. 25 & 36.

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

80.04 A point 7 lks. S. of the cor. of secs. 25, 30, 31, & 36,  
on the E. bdy. of the Tp.

Thence .

S. 89° 56' W., on true line bet. secs. 25 & 36.

Over level land, thru scattering timber & undergrowth.

6.30 Wash, 20 lks. wide, course SW.

24.00 Base of hill at NE. end of same; along N. base of hill.

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

$\frac{1}{4}$   $\frac{S\ 25.}{S\ 36}$   
1943

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

41.70 Wash, 20 lks. wide, course S. 70° W.

67.20 Enter same wash, course W., from S. 80° E.

71.70 Leave wash, course S. 70° W. from E.

80.04 The cor. of secs. 25, 26, 35, & 36.

Land, nearly level.  
Soil, sandy & gravelly, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
ocotillo, cacti, & rabbit brush.

-----  
N. 0° 01' W., bet. secs. 25 & 26.

Over level land, thru scattering timber & undergrowth.

9.60 Wash, 20 lks. wide, course S. 60° W.

21.70 Desert road, bears E. & W.

30.70 Wash, 15 lks. wide, course S. 60° W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
S 26 | S 25  
1943

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

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

- 56.80 Wash, 20 lks. wide, course S. 70° W.  
 73.80 Wash, 20 lks. wide, course N. 80° W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 23, 24, 25, & 26, with brass cap mkd.

T4N R10W	
S 23	S 24
S 26	S 25
1943	

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

Land, nearly level.  
 Soil, sandy & gravelly, 3d rate.  
 Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
 N. 89° 56' E., on a random line bet. secs. 24 & 25.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 The cor. of secs. 19, 24, 25, & 30, on the E. bdy. of the Tp.

Thence

S. 89° 56' W., on true line bet. secs. 24 & 25.

Over nearly level land, thru scattering timber & undergrowth.

- 12.60 Wash, 5 lks. wide, course SW.  
 20.70 Wash, 5 lks. wide, course SW.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$	S 24
	S 25
	1943

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

- 49.50 Wash, 100 lks. wide, course S. 30° W.  
 76.40 Wash, 20 lks. wide, course SW.  
 80.04 The cor. of secs. 23, 24, 25, & 26.

Land, nearly level.  
 Soil, sandy & gravelly, 3d rate.  
 Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

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## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	N. 0° 01' W., bet. secs. 23 & 24. Over level land, thru scattering timber & undergrowth.
28.90	Wash, 15 lks. wide, course N. 70° W.
37.10	Wash, 10 lks. wide, course N. 80° 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.
	$\begin{array}{c} \frac{1}{4} \\   \\ \text{S } 23 \mid \text{S } 24 \\   \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
42.30	Base of hill, bears S. 70° E. & SW.; asc. 100 ft. over a S. slope.
53.60	Low spur, slopes SW.; desc. 110 ft.
60.90	Base of hill, bears NE. & SW.; over nearly level land.
65.00	Enter wash, 20 lks. wide, course S. 60° W. from N.
68.10	Leave wash, course S. from NE.
69.60	Base of hill, bears NE. & SW.; asc. 65 ft. over a SE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with a stone, 5x3x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 3 ft. base, to top, for cor. of secs. 13, 14, 23, & 24, with brass cap mkd.
	$\begin{array}{c} \text{T4N R10W} \\ \text{S } 14 \mid \text{S } 13 \\ \hline \text{S } 23 \mid \text{S } 24 \\ 1943 \end{array}$
	Land, S. $\frac{1}{2}$ , level; N. $\frac{1}{2}$ , rolling hills. Soil, sandy, gravelly & rocky, 3d & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 89° 56' E., on a random line bet. secs. 13 & 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	A point 5 lks. S. of the cor. of secs. 13, 18, 19, & 24, on the E. bdy. of the Tp.
	Thence
	S. 89° 54' W., on true line bet. secs. 13 & 24.
	Over rolling land, thru scattering timber & undergrowth.
8.60	Wash, at curve, 100 lks. wide, course S. 30° W. from S. 30° E.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

15.50 Wash, 20 lks. wide, course S. 10° W.; asc. 210 ft. over NE. slope.

40.01 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base, to top, for ¼ sec. cor., with brass cap mkd.

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

1943

Asc. 40 ft. over a NE. slope.

43.00 Spur, slopes NW.; desc. 235 ft. over a NW. slope.

57.70 Wash, 10 lks. wide, course S. 60° W.; along a S. slope.

66.00 Slope changes to SW.; desc. 100 ft.

79.70 Wash, 10 lks. wide, course S.; asc. slightly.

80.02 The cor. of secs. 13, 14, 23, & 24.

Land, rolling & broken hills.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 0° 01' W., bet. secs. 13 & 14.

Asc. 450 ft. over a SE. slope, thru scattering timber & undergrowth.

3.80 Wash, at curve, 10 lks. wide, course S. 10° E. from N. 30° E.; continue ascent.

19.40 Ridge, bears N. 60° W. & S. 60° E.; desc. 430 ft. over a NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 2 ft. high, for ¼ sec. cor., with brass cap mkd.

$$\frac{1}{4} \cdot \frac{S \ 14 \mid S \ 13}{1943}$$

Desc. 100 ft. over a N. slope.

50.90 Wash, 40 lks. wide, course N. 60° W.; asc. 130 ft. over a broken S. slope.

67.00 A point about 2 chs. W. of low hilltop; desc. 100 ft. over a N. slope.

74.40 Wash, 15 lks. wide, course W.; at base of hill; over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 11, 12, 13, & 14, with brass cap mkd.

## Subdivisional Lines of T. 4 N., R. 10 W. 1913

## Chains

TAN R10W  
 S 11 | S 12  
 S 14 | S 13  
 1943

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

Land, hilly.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

N. 89° 54' E., on a random line bet. secs. 12 & 13.

40.00 Set temp. ¼ sec. cor.

80.10 The cor. of secs. 7, 12, 13, & 18, on the E. bdy. of the Tp.

Thence

S. 89° 54' W., on true line bet. secs. 12 & 13.

Desc. 40 ft. over a SW. slope, thru scattering timber & undergrowth.

12.50 Wash, 10 lks. wide, course SE.; asc. 60 ft.

18.80 Spur, at saddle, course S. 30° W.; desc. 120 ft.

30.10 Wash, 10 lks. wide, course S.; asc. 40 ft.

38.10 Low spur, slopes SW.; desc. 20 ft.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for ¼ sec. cor., with brass cap mkd.

¼  $\frac{S 12}{S 13}$   
 1943.

Desc. 60 ft. over a W. slope.

49.10 Wash, 15 lks. wide, course S.; at base of hill; over rolling land.

59.10 Wash, 10 lks. wide, course S. 10° W.

62.40 Desert road, bears S. 60° E. & N. 60° W.

80.10 The cor. of secs. 11, 12, 13, & 14.

Land, rolling & hilly.

Soil, sandy, gravelly & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

N. 0° 01' W., bet. secs. 11 & 12.

Over rolling land, thru scattering timber & undergrowth.

1.10 Desert road, bears E. & W.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

- 4.60 Wash, 15 lks. wide, course S. 70° W.  
 23.50 Wash, 15 lks. wide, course S. 70° W.  
 38.60 Wash, 10 lks. wide, course S. 70° W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 11 | \text{S } 12 \end{array}$$

1943

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

- 70.90 Old road, bears E. & W.  
 71.20 Wash, 30 lks. wide, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 11, & 12, with brass cap mkd.

$$\begin{array}{c} \text{T4N R10W} \\ \text{S } 2 | \text{S } 1 \end{array}$$

$$\text{S } 11 | \text{S } 12$$

1943

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

Land, rolling & broken.  
 Soil, sandy, gravelly & rocky, 3d rate.  
 Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----  
 N. 89° 54' E., on a random line bet. secs. 1 & 12.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.02 The cor. of secs. 1, 6, 7, & 12, on the E. bdy. of the Tp.  
 Thence  
 S. 89° 54' W., on true line bet. secs. 1 & 12.  
 Asc. 100 ft. over an E. slope.  
 7.00 Ridge, bears S. 20° E. & NW.; desc. 120 ft. over a broken W. slope.  
 18.00 Wash, 10 lks. wide, near head, course N. 60° W.  
 20.20 Same wash, course S. 60° W.; asc. 50 ft. over a SE. slope.  
 25.60 Low spur, slopes SW.; desc. 130 ft. over a NW. slope.  
 33.40 Wash, 10 lks. wide, course SW.; asc. 80 ft. over a SE. slope.  
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 4x4x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 3 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

$$\frac{1}{4} \begin{array}{c} S \ 1 \\ S \ 12 \\ 1943 \end{array}$$

Asc. 20 ft. over a SE. slope.

42.30 Spur, slopes SW.; over rolling land.

45.00 An old mine at E. end of old road bears S., about 7 chs. dist.

73.60 S. edge of curve in wash, 20 lks. wide, course NW. from N. 60° E.

76.90 Wash, 10 lks. wide, course N. 60° W.

80.02 The cor. of secs. 1, 2, 11, &amp; 12.

Land, rolling & broken hills.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
ocotillo, cacti, & rabbit brush.

-----  
N. 0° 01' W., bet. secs. 1 & 2.

Over rolling land, thru scattering timber &amp; undergrowth.

2.70 Wash, 10 lks. wide, course W.

22.70 Wash, 20 lks. wide; course S. 20° W.; asc. 130 ft. over a broken 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.
$$\begin{array}{c} \frac{1}{4} \\ S \ 2 \ | \ S \ 1 \\ 1943 \end{array}$$

raise a mound

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

Asc. 50 ft. over a SE. slope.

45.50 Spur, slopes SW.; along a W. slope, desc. 50 ft.

50.20 Desc. 190 ft. over a NW. slope.

62.60 Wash, at junction, 150 lks. wide, course S. 80° W. from NE. &amp; SE.; asc. 15 ft. over N. bank of wash.

66.00 Thence over level land.

73.92 Intersect the First Standard Parallel North.

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

$$\begin{array}{c} T5N \ R10W \\ S \ 36 \\ \hline S \ 2 \ | \ S \ 1 \\ T4N \ R10W \\ C \ C \\ 1943 \end{array}$$

raise a mound

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

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

From point of intersection the stan. cor. of Tps. 5 N., Rs. 9 & 10 W., bears S. 89° 53' E., 10.58 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

Land, rolling & broken hills.  
Soil, gravelly & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----

At midpoint on the N. bdy. of sec. 1.

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.

$\frac{1}{4}$  S 1  
1943

raise a mound

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

From this cor. the stan.  $\frac{1}{4}$  sec. cor. on the S. bdy. of sec. 31, T. 5 N., R. 9 W., bears S. 89° 53' E., 10.50 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru a portion of R. 9 W., resurveyed under this group.

-----

From the cor. of secs. 2, 3, 34, & 35, on the S. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

A four strand barbed wire fence bears N. 89° 59' E. & S. 89° 59' W. from cor.

N. 0° 01' W., bet. secs. 34 & 35.

Over nearly level land, thru scattering timber & undergrowth.

18.70 Wash, 10 lks. wide, course SW.

34.10 Base of low hill, bears E. & W.; asc. 20 ft.

36.20 Top of hill bears E. & W., about 150 lks. E. of W. end of same; desc. 20 ft.

37.80 Base of hill, bears N. 60° E. & S. 60° W.; over level land.

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.

$\frac{1}{4}$   
S 34 | S 35  
1943

raise a mound

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

54.50 Wash, 10 lks. wide, course S. 60° W.

76.20 Wash, 10 lks. wide, course W.



## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

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

T4N R10W	
S 27	S 26
S 34	S 35
1943	

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

Land, nearly level.

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

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 89° 59' E., on a random line bet. secs. 26 & 35.

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

80.04 A point 7 lks. S. of the cor. of secs. 25, 26, 35, & 36.

Thence

S. 89° 56' W., on true line bet. secs. 26 & 35.

Over level land, thru scattering timber & undergrowth.

9.40 Wash, 20 lks. wide, course N. 80° W.

12.60 Base of hill, bears S. 80° E. & N. 80° W.; asc. 70 ft. over a NE. slope.

31.60 Top of hill, bears N. 60° W. & S. 70° E.; desc. 65 ft. over a SW. slope.

40.02 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a stone, 6x4x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 5 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$	S 26
	S 35
	1943

Desc. 15 ft.

43.80 Base of hill, bears N. & S.; over nearly level land.

46.50 Wash, 30 lks. wide, course S. 70° W.

57.40 Improved road, bears N. 20° W. to Aguila & S. 20° E. to Salome-Buckeye road; a side road bears E. from 100 lks. N. of this point.

62.60 Wash, 10 lks. wide, course S. 60° W.

72.30 Wash, 10 lks. wide, course S. 60° W.

80.04 The cor. of secs. 26, 27, 34, & 35.

Land, level to rolling hills.

Soil, sandy, gravelly, & rocky, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

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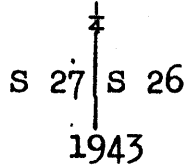
Subdivisional Lines of T. 4 N., R. 10 W.

Chains

N. 0° 01' W., bet. secs. 26 & 27.

Over level land, thru scattering timber & undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with a stone, 6x4x3 ins., mkd. with a cross (+), deposited at the base, for ¼ sec. cor., with brass cap mkd.

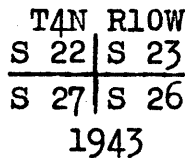


18x18x12 ins., N. & S. of post, 3 ft. dist. dig pits,

63.40 Improved road, bears N. 30° W. to Aguila & S. 30° E. to Salome-Buckeye road.

65.60 Wash, 30 lks. wide, course S. 80° W.

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



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

Land, nearly level.

Soil, sandy & gravelly, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

N. 89° 56' E., on a random line bet. secs. 23 & 26.

40.00 Set temp. ¼ sec. cor.

80.02 A point 2 lks. S. of the cor. of secs. 23, 24, 25, & 26.

Thence

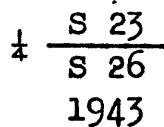
S. 89° 55' W., on true line bet. secs. 23 & 26.

Over nearly level land, thru scattering timber & undergrowth.

10.80 Wash, 30 lks. wide, course S. 70° W. from S. 70° E..

19.40 Same wash, 40 lks, wide, course N, 60° W.

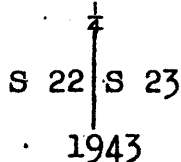
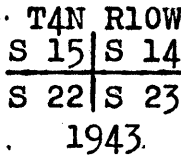
40.01 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.



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

61.80 Wash, 20 lks. wide, course S. 20° W.

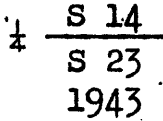
## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	
72.00	Wash, 10 lks. wide, course S. 30° W.
80.02	The cor. of secs. 22, 23, 26, & 27.  Land, nearly level. Soil, sandy & gravelly, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 0° 01' W., bet. secs. 22 & 23.  Over level land, thru scattering timber & undergrowth.
12.80	Improved road, bears N. 10° E. to Aguila & S. 10° W. to Salome-Buckeye road.
30.50	Same road at curve, bears N. 10° E. & S. 10° E.
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.
	
	raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.
61.10	Desert road, bears N. 30° E. & S. 30° W.
69.20	Wash, 30 lks. wide, course S. 45° W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 14, 15, 22, & 23, with brass cap mkd.
	
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level. Soil, sandy & gravelly, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.
	-----
	N. 89° 55' E., on a random line bet. secs. 14 & 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	A point 5 lks. S. of the cor. of secs. 13, 14, 23, & 24.  Thence  S. 89° 53' W., on true line bet. secs. 14 & 23.  Asc. 240 ft. over a SE. slope, thru scattering timber & undergrowth.

Subdivisional Lines of T. 4 N., R. 10 W.

Chains

- 8.50 Spur, slopes S.; desc. 280 ft. over a SW. slope.
- 19.70 Wash, 10 lks. wide, course S. 20° W.; asc. 100 ft. over a SE. slope.
- 24.80 Spur, slopes S. 30° W.; desc. 190 ft. over a SW. 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, 4 ft. base, to top, for ¼ sec. cor., with brass cap mkd.



Desc. 15 ft. over a gentle W. slope.

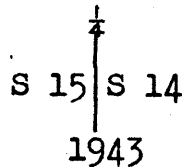
- 48.00 Base of hill, bears N. & S.; over level land.
- 70.30 Wash, 30 lks. wide, course S. 20° W.
- 73.00 Improved road, bears N. 20° W. to Aguila & S. 20° E. to Salome-Buckeye road.
- 80.00 The cor. of secs. 14, 15, 22, & 23.

Land, E. ½, hilly; W. ½, nearly level.  
 Soil, sandy, gravelly, & rocky, 3d & 4th rate.  
 Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
 N. 0° 01' W., bet. secs. 14 & 15.

Over level land, thru scattering timber & undergrowth.

- 15.00 Base of hill, bears E. & W.; asc. 170 ft. over a S. slope.
- 28.00 Thence along a gentle W. slope.
- 38.00 Spur, slopes W.; desc. 15 ft. over a NW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for ¼ sec. cor., with brass cap mkd.



Desc. 80 ft. over a NW. slope.

- 44.10 Wash, near head, course W.; asc. 210 ft. over a SW. slope.
- 62.00 Spur, slopes W.; desc. 255 ft. over a NW. slope.
- 74.10 Base of hill, bears N. 70° E. & S. 70° W.; over level land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 10, 11, 14, & 15, with brass cap mkd.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

T4N R10W  
 S 10 | S 11  
 S 15 | S 14  
 1943

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

From cor. a low pointed hill "A", bears N. 31° E.

Land, hilly.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
 N. 89° 53' E., on a random line bet. secs. 11 & 14.

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

80.04 The cor. of secs. 11, 12, 13, & 14.

Thence

S. 89° 53' W., on true line bet. secs. 11 & 14.

Over nearly level land, thru scattering timber & undergrowth.

8.00 Desert road, bears N. 80° E. & S. 70° W.

15.80 Wash, 15 lks. wide, course S. 70° W.

23.80 Same wash, course N. 70° W.

27.80 Wash, 20 lks. wide, course S. 20° W.

31.90 Same road, bears S. 20° E. & N. 20° W.

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

$\frac{1}{4}$   $\frac{S 11}{S 14}$   
 1943

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

40.40 Wash, 10 lks. wide, course S.

48.10 Improved road, bears N. 15° W. to Aguila & S. 15° E. to Salome-Buckeye road.

49.30 Wash, 30 lks. wide, course S.

59.50 Desert road at "Y", bears S, 20° E., N. 20° W., & N.60°W.

80.04 The cor. of secs. 10, 11, 14, & 15.

Land, nearly level, cut with sharp washes.

Soil, sandy & gravelly, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

N. 0° 01' W., bet. secs. 10 & 11.

Over level land, thru scattering timber & undergrowth.

2.80 Desert road, bears N. 70° E. & S. 70° W.

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 10 \mid \text{S } 11 \\ 1943 \end{array}$$

73.70 Wash, 100 lks. wide, course S. 20° W.

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, 4 ft. base to top, for cor. of secs. 2, 3, 10, & 11, with brass cap mkd.

$$\begin{array}{c} \text{T4N R10W} \\ \text{S } 3 \mid \text{S } 2 \\ \hline \text{S10} \mid \text{S11} \\ 1943 \end{array}$$

From cor., low pointed hill "A" bears S. 11° 10' E.

Land, level.

Soil, gravelly & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 89° 53' E., on a random line bet. secs. 2 & 11.

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

80.04 The cor. of secs. 1, 2, 11, & 12.

Thence

S. 89° 53' W., on true line bet. secs. 2 & 11.

Over rolling land, thru scattering timber & undergrowth.

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

$$\begin{array}{c} \frac{1}{4} \text{ S } 2 \\ \hline \text{S } 11 \\ 1943 \end{array}$$

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

Over nearly level land.

47.10 Wash, 20 lks. wide, course S. 10° W.

51.20 Improved road, bears N. 10° E. to Aguila & S. 10° W. to Salome-Buckeye road.

58.10 Wash, 15 lks. wide, course S.

77.80 Wash, 150 lks. wide, course S. 20° W.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

80.04 The cor. of secs. 2, 3, 10, &amp; 11.

Land, rolling to nearly level.  
Soil, gravelly & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

-----  
N. 0° 01' W., bet. secs. 2 & 3.

Over gently rolling land, thru scattering timber &amp; undergrowth.

12.90 Desert road, bears E. &amp; W., at base of low hills; asc. 75 ft.

25.30 Spur, slopes W.; desc. 50 ft.

32.80 Wash, 5 lks. wide, course SW.; over rolling land.

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, 3 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 3\ | \ S\ 2 \\ | \\ 1943 \end{array}$$

54.70 Wash, 10 lks. wide, course W.

70.70 Wash, 10 lks. wide, course S. 80° W.

74.24 Intersect the First Standard Parallel North.

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

$$\begin{array}{c} T5N\ R10W \\ S\ 35 \\ \hline S\ 3\ | \ S\ 2 \\ T4N\ | \ R10W \\ C\ C \\ 1943 \end{array}$$

From point of intersection the stan. cor. of secs. 35 & 36, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.62 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

Land, rolling hills.  
Soil, gravelly & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

Subdivisional Lines of T. 4 N., R. 10 W.

Chains

At midpoint on the N. bdy. of sec. 2.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for  $\frac{1}{4}$  sec. cor. of sec. 2 only, with brass cap mkd.

$\frac{1}{4}$  S 2  
 1943

From this cor. the stan.  $\frac{1}{4}$  sec. cor. on the S. bdy. of sec. 36, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.60 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

From the cor. of secs. 3, 4, 33, & 34, on the S. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

A four strand barbed wire fence bears N. 89° 59' E. & S. 89° 59' W. from cor.

N. 0° 02' W., bet. secs. 33 & 34.

Over level land, thru scattering timber & undergrowth.

- 2.00 Wash, 20 lks. wide, course S. 10° E.
- 4.60 Same wash, course S. 10° W.
- 28.60 Same wash, course S. 10° E.
- 39.30 Same wash, course S. 10° 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.

$\frac{1}{4}$   
 S 33 | S 34  
 1943

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

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

T4N R10W  
 S 28 | S 27  
 S 33 | S 34  
 1943

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

Land, nearly level.  
Soil, sandy & gravelly, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.



## Subdivisional Lines of T. 4 N., R. 10 W.

4316

Chains	
	N. 89° 59' E., on a random line bet. secs. 27 & 34.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.12	A point 9 lks. S. of the cor. of secs. 26, 27, 34, & 35.
	Thence
	S. 89° 55' W., on true line bet. secs. 27 & 34.
	Over level land, thru scattering timber & undergrowth.
26.20	Wash, 30 lks. wide, course S.
33.00	Wash, 10 lks. wide, course S. 20° W.
40.06	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \cdot \frac{S\ 27}{S\ 34}$ 1943
	raise a mound
	of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
43.50	Desert road, bears N. & S.
56.00	Wash, 10 lks. wide, course S.
73.30	Wash, 10 lks. wide, course S. 10° E.
80.12	The cor. of secs. 27, 28, 33, & 34.
	Land, nearly level.
	Soil, sandy & gravelly, 3d rate.
	Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
	N. 0° 02' W., bet. secs. 27 & 28.
	Over level land, thru scattering timber & undergrowth.
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.
	$\frac{1}{4} \cdot \frac{S\ 28}{S\ 27}$ 1943
	raise a mound
	of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
55.00	Wash, 20 lks. wide, course S. 30° E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 21, 22, 27, & 28, with brass cap mkd.
	T4N R10W $\frac{S\ 21}{S\ 28} \mid \frac{S\ 22}{S\ 27}$ 1943
	raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	
	Land, level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.
	-----
	N. 89° 55' E., on a random line bet. secs. 22 & 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.16	A point 2 lks. S. of the cor. of secs. 22, 23, 26, & 27. Thence S. 89° 54' W., on true line bet. secs. 22 & 27. Over level land, thru scattering timber & undergrowth.
2.50	Improved road, bears N. to Aguila & S. to Salome-Buckeye road.
5.90	Wash, 15 lks. wide, course S. 20° E.
11.80	Wash, 15 lks. wide, course S. 20° W.
19.60	Desert road, bears N. 10° E. & S. 20° W.
22.80	Wash, 30 lks. wide, course S.
31.60	Wash, 15 lks. wide, course S.
36.00	Desert road, bears NW. & SE.
40.08	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 22}{S \ 27}$ 1943
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
47.40	Wash, 10 lks. wide, course S. 20° W.
67.70	Wash, 10 lks. wide, course S. 30° W.
80.16	The cor. of secs. 21, 22, 27, & 28.  Land, nearly level. Soil, sandy & gravelly, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 0° 02' W., bet. secs. 21 & 22. Over level land, thru scattering timber & undergrowth.
17.70	Desert road, bears E. & SW.
25.70	Wash, 15 lks. wide, course SW.
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.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ \text{S } 21 \mid \text{S } 22 \\ \downarrow \\ 1943 \end{array}$$

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

56.20 Wash, 40 lks. wide, course S. 20° W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 15, 16, 21, & 22, with brass cap mkd.

$$\begin{array}{c} \text{T4N R10W} \\ \text{S } 16 \mid \text{S } 15 \\ \hline \text{S } 21 \mid \text{S } 22 \\ \downarrow \\ 1943 \end{array}$$

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

Land, nearly level.

Soil, sandy & gravelly, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.

N. 89° 54' E., on a random line bet. secs. 15 & 22.

40.00 Set temp. ¼ sec. cor.

80.10 The cor. of secs. 14, 15, 22, & 23.

Thence

S. 89° 54' W., on true line bet. secs. 15 & 22.

Over level land, thru scattering timber & undergrowth.

6.10 Enter washed area, course S. 30° W.

14.10 Leave washed area, course S.

19.90 Wash, 20 lks. wide, course S. 10° E.

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

$$\begin{array}{c} \frac{1}{4} \\ \cdot \\ \text{S } 15 \\ \cdot \\ \hline \text{S } 22 \\ \cdot \\ 1943 \end{array}$$

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

40.90 Wash, 10 lks. wide, course S.

72.80 Wash, 40 lks. wide, course S. 20° W.

77.30 Wash, 20 lks. wide, course S. 20° E.

80.10 The cor. of secs. 15, 16, 21, & 22.

Land, nearly level.

Soil, sandy & gravelly, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	N. 0° 02' W., bet. secs. 15 & 16. Over level land, thru scattering timber & undergrowth.
6.50	Wash, 10 lks. wide, course S. 20° E.
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.
	$\begin{array}{c} \dagger \\ \text{S } 16 \mid \text{S } 15 \\ 1943 \end{array}$
	raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 9, 10, 15, & 16, with brass cap mkd.
	$\begin{array}{c} \text{T4N R10W} \\ \text{S } 9 \mid \text{S } 10 \\ \hline \text{S } 16 \mid \text{S } 15 \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & ocotillo.
	-----
	N. 89° 54' E., on a random line bet. secs. 10 & 15.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	The cor. of secs. 10, 11, 14, & 15.
	Thence
	S. 89° 54' W., on true line bet. secs. 10 & 15.
	Over level land, thru scattering timber & undergrowth.
5.10	Desert road, bears NE. & SW.
11.70	Same road, bears NW. & SE.
16.60	Same road, bears NE. & SW.
17.40	Wash, 10 lks. wide, course S,
25.00	Same road, bears N, 30° W. & S. 70° E.
28.40	Wash, 40 lks. wide, course S, 10° E.; at base of hill; asc. 155 ft. over an E. slope.
34.00	Thence along a S. slope.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S } 10}{\text{S } 15} \\ 1943$

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	
.	Along a S. slope.
48.10	Slope changes to SW.; desc. 125 ft.
60.10	Base of hill, bears N. & S.; over nearly level land.
67.70	Wash, 30 lks. wide, course S.
80.06	The cor. of secs. 9, 10, 15, & 16.
	Land, level & hilly. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
	N. 0° 02' W., bet. secs. 9 & 10.
	Over level land, thru scattering timber & undergrowth.
11.70	Wash, 15 lks. wide, course SE.
36.50	Wash, 10 lks. wide, course SE.
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.
	$\begin{array}{c} \frac{1}{4} \\   \\ S\ 9\   \ S\ 10 \\   \\ 1943 \end{array}$
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
	From cor., small round hill "B" bears N. 57 $\frac{1}{2}$ ° E.
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. 3, 4, 9, & 10, with brass cap mkd.
	$\begin{array}{c} T4N\ R10W \\ S\ 4\   \ S\ 3 \\ \hline S\ 9\   \ S10 \\ 1943 \end{array}$
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
	From cor., hill "B" bears S. 55° E.
	Land, nearly level. Soil, sandy & gravelly, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
	N. 89° 54' E., on a random line bet. secs. 3 & 10.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	The cor. of secs. 2, 3, 10, & 11.
	Thence
	S. 89° 54' W., on true line bet. secs. 3 & 10.

Subdivisional Lines of T. 4 N., R. 10 W.

Chains	Over level land, thru scattering timber & undergrowth.
38.30	Desert road, bears S. 20° E. & N. 20° W.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{S \ 3}{S \ 10} \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
54.00	Wash, 20 lks. wide, course S. 20° W.
70.30	Wash, 15 lks. wide, course S. 20° E.
73.30	Wash, 15 lks. wide, course S. 20° E.
80.04	The cor. of secs. 3, 4, 9, & 10.
	Land, nearly level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, acotillo, & rabbit brush.
-----	
	N. 0° 02' W., bet. secs. 3 & 4.
	Over level land, thru scattering timber & undergrowth.
7.40	Wash, 10 lks. wide, course SE.
30.50	Desert road, bears E. & 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.
	$\begin{array}{c} \frac{1}{4} \\ S \ 4 \   \ S \ 3 \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
43.00	Base of hill, bears E. & W.; asc. 270 ft. over a broken S. slope.
71.30	Ridge, bears NW. & SE.; along an E. slope.
74.55	Intersect the First Standard Parallel North.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for closing cor. of secs. 3 & 4, with brass cap mkd.
	$\begin{array}{c} T5N \ R10W \\ S \ 34 \\ \hline S \ 4 \   \ S \ 3 \\ T4N \ R10W \\ C \ C \\ 1943 \end{array}$

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

From point of intersection the stan. cor. of secs. 34 & 35, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.74 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

Land, S.  $\frac{1}{2}$ , nearly level; N.  $\frac{1}{2}$ , hilly.  
Soil, sandy, gravelly, & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----  
At midpoint on the N. bdy. of secs. 3.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 3 only, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \text{ S } 3 \\ 1943 \end{array}$$

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

From this cor. the stan.  $\frac{1}{4}$  sec. cor. on the S. bdy. of sec. 35, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.68 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

-----  
From the cor. of secs. 4, 5, 32, & 33, on the S. bdy. of the Tp.; an iron post,  $\frac{3}{8}$  ins. diam., set, mkd., & witnessed as described in the official record.

From cor. a four strand barbed wire fence bears N. 89° 59' E. & S. 89° 59' W.

N. 0° 02' W., bet. secs. 32 & 33.

Over level land, thru scattering timber & undergrowth.

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.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 32 \mid \text{S } 33 \\ 1943 \end{array}$$

dig pits,  
18x18x12 ins., N. & S. of post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 28, 29, 32, & 33, with brass cap mkd.

$$\begin{array}{c} \text{T4N R10W} \\ \text{S } 29 \mid \text{S } 28 \\ \text{S } 32 \mid \text{S } 33 \\ 1943 \end{array}$$

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

Land, nearly level.  
Soil, sandy & gravelly, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.

-----

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

N. 89° 59' E., on a random line bet. secs. 28 & 33.

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

80.00 The cor. of secs. 27, 28, 33, & 34.

Thence

S. 89° 59' W., on true line bet. secs. 28 & 33.

Over level land, thru scattering timber & undergrowth.

13.40 Wash, 15 lks. wide, course S. 20° 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.

$$\begin{array}{r} \frac{1}{4} \text{ S } 28 \\ \text{S } 33 \\ 1943 \end{array}$$

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

From cor. the center of an earthen tank bears N. 14° 45' W., 48.80 chs. dist.; 5 chs. diam., (water 3 chs. diam.), earthen bank, 10 ft. high, 4 strand barbed wire fence on bank.

58.10 Wash, 20 lks. wide, course S. 10° W.

75.80 Wash, 30 lks. wide, course S. 20° E.

80.00 The cor. of secs. 28, 29, 32, & 33.

Land, nearly level.

Soil, sandy & gravelly, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.

-----  
N. 0° 02' W.; bet. secs. 28 & 29.

Over level land, thru scattering timber & undergrowth.

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.

$$\begin{array}{r} \frac{1}{4} \\ \text{S } 29 \text{ | } \text{S } 28 \\ 1943 \end{array}$$

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 20, 21, 28, & 29, with brass cap mkd.

$$\begin{array}{r} \text{T4N R10W} \\ \text{S } 20 \text{ | } \text{S } 21 \\ \text{S } 29 \text{ | } \text{S } 28 \\ 1943 \end{array}$$

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

Land, nearly level.

Soil, sandy & gravelly, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.  
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Subdivisional Lines of T. 4 N., R. 10 W.

Chains

N. 89° 59' E., on a random line bet. secs. 21 & 28.

40.00 Set temp. 1/4 sec. cor.

79.98 A point 2 lks. N. of the cor. of secs. 21, 22, 27, & 28.

Thence

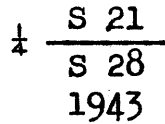
West, on true line bet. secs. 21 & 28.

Over level land, thru scattering timber & undergrowth.

5.70 Wash, 30 lks. wide, course S.

20.40 Desert road, bears N. 20° E. & S. 20° W.

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



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

41.40 Wash, 15 lks. wide, course S.

73.30 Wash, 30 lks. wide, course S.

79.98 The cor. of secs. 20, 21, 28, & 29.

Land, nearly level.

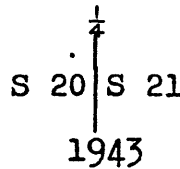
Soil, sandy & gravelly, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.

N. 0° 02' W., bet. secs. 20 & 21.

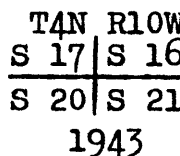
Over level land, thru scattering timber & undergrowth.

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



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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20, & 21, with brass cap mkd.



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

Land, nearly level.

Soil, sandy & gravelly, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & rabbit brush.

Subdivisional Lines of T. 4 N., R. 10 W.

Chains	East, on a random line bet. secs. 16 & 21.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	The cor. of secs. 15, 16, 21, & 22.
	Thence
	West, on true line bet. secs. 16 & 21.
	Over level land, thru scattering timber & undergrowth.
39.99	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \begin{array}{c} \text{S } 16 \\ \hline \text{S } 21 \\ 1943 \end{array}$
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
60.00	Wash, 10 lks. wide, course S.
74.50	Wash, 40 lks. wide, course S.
79.98	The cor. of secs. 16, 17, 20, & 21.
	Land, nearly level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
	N. $0^{\circ} 02'$ W., bet. secs. 16 & 17.
	Over level land, thru scattering timber & undergrowth.
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.
	$\frac{1}{4} \begin{array}{c} \text{S } 17 \mid \text{S } 16 \\ \hline 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	From cor., small low hill "C" bears N. $47\frac{3}{4}^{\circ}$ W.
41.20	Wash, 20 lks. wide, course S. $20^{\circ}$ W.
51.20	Wash, 20 lks. wide, course S. $20^{\circ}$ W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 8, 9, 16, & 17, with brass cap mkd.
	$\begin{array}{c} \text{T4N R10W} \\ \text{S } 8 \mid \text{S } 9 \\ \hline \text{S } 17 \mid \text{S } 16 \\ 1943 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	From cor., hill "C" bears S. $26^{\circ}$ W.
	Land, nearly level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	
40.00	East, on a random line bet. secs. 9 & 16. Set temp. $\frac{1}{4}$ sec. cor.
79.98	A point 2 lks. N. of the cor. of secs. 9, 10, 15, & 16. Thence N. $89^{\circ} 59'$ W., on true line bet. secs. 9 & 16. Over level land, thru scattering timber & undergrowth.
27.80	Wash, 20 lks. wide, course S. $20^{\circ}$ E.
39.99	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. $\frac{1}{4} \frac{S \ 9}{S \ 16}$ 1943 raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
58.90	Wash, 100 lks. wide, course S. $20^{\circ}$ W.
74.50	Wash, 10 lks. wide, course S. $20^{\circ}$ E.
79.98	The cor. of secs. 8, 9, 16, & 17. Land, nearly level. Soil, sandy & gravelly, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
5.80	N. $0^{\circ} 02'$ W., bet. secs. 8 & 9. Over level land, thru scattering timber & undergrowth.
40.00	Wash, 30 lks. wide, course S. $20^{\circ}$ W. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $S \ 8 \   \ S \ 9$ 1943 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
80.00	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. 4, 5, 8, & 9, with brass cap mkd. $\begin{array}{c} T4N \ R10W \\ S \ 5 \   \ S \ 4 \\ \hline S \ 8 \   \ S \ 9 \\ 1943 \end{array}$ raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
Land, nearly level. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush. -----	

Subdivisional Lines of T. 4 N., R. 10 W.

Chains	S. 89° 59' E., on a random line bet. secs. 4 & 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	A point 5 lks. N. of the cor. of secs. 3, 4, 9, & 10. Thence N. 89° 57' W., on true line bet. secs. 4 & 9. Over level land, thru scattering timber & undergrowth.
30.30	Enter washed area, course S.
39.99	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.  $\frac{1}{4} \begin{array}{c} S \ 4 \\ S \ 9 \\ 1943 \end{array}$ of stone, 3 ft. base, 2 ft. high, N. of cor. raise a mound
44.70	Main wash, 30 lks. wide, course S. 20° W., continue across washed area.
50.00	Leave washed area, course S. 20° W.
54.60	Wash, 10 lks. wide, course S. 30° W.
70.00	Toe of spur from NE.
79.98	The cor. of secs. 4, 5, 8, & 9. Land, nearly level. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.
-----	
	N. 0° 02' W., bet. secs. 4 & 5. Asc. slightly over a SW. slope, thru scattering timber & undergrowth.
6.50	Low spur, slopes W., about 2 chs. dist. to toe; desc. 25 ft. over a N. slope.
11.40	Wash, 20 lks. wide, course SW.; over nearly level land.
20.90	Desert road, bears NE. & SW.
37.00	Wash, 20 lks. wide, course S. 20° 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.  $\frac{1}{4} \begin{array}{c} S \ 5 \   \ S \ 4 \\ 1943 \end{array}$ of stone, 3 ft. base, 2 ft. high, W. of cor. raise a mound

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

42.90 Wash, 10 lks. wide, course S. 10° E. from N. 10° E.

71.60 Wash, 10 lks. wide, course SE.

74.64 Intersect the First Standard Parallel North.

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

$$\begin{array}{c} T5N R10W \\ S 33 \\ \hline \end{array}$$

$$\begin{array}{c} S 5 | S 4 \\ T4N | R10W \\ C C \end{array}$$

1943

From point of intersection the stan. cor. of secs. 33 & 34, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.76 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

Land, nearly level.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----

At midpoint on the N. bdy. of sec. 4.

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.

$$\begin{array}{c} \frac{1}{4} S 4 \\ 1943 \end{array}$$

raise a mound

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

From this cor. the stan.  $\frac{1}{4}$  sec. cor. on the S. bdy. of sec. 34; T. 5 N., R. 10 W., bears S. 89° 53' E., 10.75 chs. dist.; described in the field notes of the 1st Stan. Par. N.; thru R. 10 W., resurveyed under this group.

-----

From the cor. of secs. 5, 6, 31, & 32, on the S. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

A four strand barbed wire fence bears N. 89° 59' E. & S. 89° 59' W. from cor.

N. 0° 03' W., bet. secs. 31 & 32.

Over level land, thru scattering timber & undergrowth.

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.
$$\begin{array}{c} \frac{1}{4} \\ S31 | S32 \\ 1943 \end{array}$$

dig pits,

18x18x12 ins., N. & S. of post, 3 ft. dist.

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 29, 30, 31, & 32, with brass cap mkd.

T4N R10W	
S 30	S 29
S 31	S 32
1943	

18x18x12 ins., in each sec., 3 ft. dist. dig pits,

Land, nearly level.

Soil, gravelly & sandy, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & ocotillo.

-----  
N. 89° 59' E., on a random line bet. secs. 29 & 32.

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

79.98 A point 4 lks. N. of the cor. of secs. 28, 29, 32, & 33.

From cor., small black hill "D" bears N. 44° W.

Thence

N. 89° 59' W., on true line bet. secs. 29 & 32.

Over level land, thru scattering timber & undergrowth.

37.20 Wash, 10 lks. wide, course S.

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

$\frac{1}{4}$	S 29
	S 32
	1943

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

From cor., small black hill "D" bears N. 40 $\frac{1}{2}$ ° E.

43.40 Wash, 15 lks. wide, course S.

79.98 The cor. of secs. 29, 30, 31, & 32.

Land, nearly level.

Soil; sandy & gravelly, 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & ocotillo.

-----  
S. 89° 59' W., on a random line bet. secs. 30 & 31.

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

79.17 A point 2 lks. N. of the cor. of secs. 25, 30, 31, & 36, on the W. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

Thence

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	N. 89° 58' E., on true line bet. secs. 30 & 31. Over level land, thru scattering timber & undergrowth.
39.17	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \begin{array}{c} \text{S } 30 \\ \hline \text{S } 31 \\ 1943 \end{array}$ raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
41.40	Wash, 20 lks. wide, course S. 15° W.
50.70	Wash, 20 lks. wide, course S. 15° W.
65.60	Wash, 10 lks. wide, course S. 30° W.
79.17	The cor. of secs. 29, 30, 31, & 32. Land, nearly level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & ocotillo.
-----	
	N. 0° 03' W., bet. secs. 29 & 30. Over level land, thru scattering timber & undergrowth.
33.30	Wash, 15 lks. wide, course S. 20° 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. $\begin{array}{c} \frac{1}{4} \\ \text{S } 30 \mid \text{S } 29 \\ \hline 1943 \end{array}$ dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist.
42.10	Wash, 20 lks. wide, course S. 30° W.
57.30	Wash, 20 lks. wide, course S. 20° W.
62.30	Wash, 30 lks. wide, course S. 20° W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 20, 29, & 30, with brass cap mkd. $\begin{array}{c} \text{T4N R10W.} \\ \text{S } 19 \mid \text{S } 20 \\ \hline \text{S } 30 \mid \text{S } 29 \\ 1943 \end{array}$ dig pits, 18x18x12 ins., in each sec., 3 ft. dist. Land, nearly level. Soil, sandy & gravelly, 2nd & 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & ocotillo.
-----	

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	S. 89° 59' E., on a random line bet. secs. 20 & 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	The cor. of secs. 20, 21, 28, & 29.
	Thence
	N. 89° 59' W., on true line bet. secs. 20 & 29.
	Over nearly level land, thru scattering timber & undergrowth.
39.90	Wash, 5 lks. wide, course S. 30° W.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 20}{S \ 29.}$ 1943
	dig pits,
	18x18x12 ins., E. & W. of post, 3 ft. dist.
70.00	Wash, 40 lks. wide, course S. 10° W.
79.96	The cor. of secs. 19, 20, 29, & 30.
	Land, nearly level.
	Soil, sandy & gravelly, 2nd & 3d rate.
	Timber, palo verde & ironwood; undergrowth, greasewood, cacti, & ocotillo.
-----	
	S. 89° 58' W., on a random line bet. secs. 19 & 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.06	The cor. of secs. 19, 24, 25, & 30, on the W. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.
	Thence.
	N. 89° 58' E., on true line bet. secs. 19 & 30.
	Over nearly level land, thru scattering timber & undergrowth.
3.80	Wash, 10 lks. wide, course S. 10° W.
16.50	Wash, 10 lks. wide; course S. 20° W.
34.20	Wash, 10 lks. wide, course S. 10° W.
39.06	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 19}{S \ 30}$ 1943
	raise a mound
	of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.



## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

- 79.06 The cor. of secs. 19, 20, 29, & 30.  
Land, nearly level.  
Soil, sandy & gravelly, 2nd & 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
- 
- N. 0° 03' W., bet. secs. 19 & 20.  
Over level land, thru scattering timber & undergrowth.
- 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.
- $$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 19\ | S\ 20 \\ | \\ 1943 \end{array}$$
- raise a mound  
of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.
- 64.40 Wash, 10 lks. wide, course SW.
- 69.10 Wash, 10 lks. wide, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 17, 18, 19, & 20, with brass cap mkd.
- $$\begin{array}{c} TAN\ R10W \\ S\ 18\ | S\ 17 \\ \hline S\ 19\ | S\ 20 \\ 1943 \end{array}$$
- raise a mound  
of stone,  $2\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.
- Land, nearly level.  
Soil, sandy & gravelly, 2nd & 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
- 
- S. 89° 59' E., on a random line bet. secs. 17 & 20.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.94 A point 4 lks. S. of the cor. of secs. 16, 17, 20, & 21.  
Thence  
S. 89° 59' W., on true line bet. secs. 17 & 20.  
Over level land, thru scattering timber & undergrowth.
- 5.20 Wash, 10 lks. wide, course SW.
- 18.40 Wash, 10 lks. wide, course S. 30° W.
- 39.97 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.
- $$\frac{1}{4} \frac{S\ 17}{S\ 20}$$
  
1943
- raise a mound  
of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, N. of cor.

Subdivisional Lines of T. 4 N., R. 10 W.

Chains

51.60 Wash, 100 lks. wide, course S: 30° W.

62.90 Wash, 10 lks. wide, course SW.

74.50 Wash, 15 lks. wide, course SW.

79.94 The cor. of secs. 17, 18, 19, & 20.

Land, nearly level.

Soil, sandy & gravelly; 2nd & 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
S. 89° 58' W., on a random line bet. secs. 18 & 19.

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

78.95 A point 7 lks. S. of the cor. of secs. 13, 18, 19, & 24, on the W. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.

Thence

S. 89° 59' E., on true line bet. secs. 18 & 19.

Over level land, thru scattering timber & undergrowth.

6.14 From this point a Yuma-Maricopa County line monument bears N., 6 lks. dist.; an iron post, 3 ins. diam., 2 ft. above a mound of stone, 1 ft. base, 6 ins. high, with cap mkd.

XXXIX  
 YUMA  
 COUNTY  
 |  
 1943  
 |  
 MARICOPA  
 COUNTY

28.10 Wash, 10 lks. wide, course S.

38.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   $\frac{S 18}{S 19}$   
 1943

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

78.95 The cor. of secs. 17, 18, 19, & 20.

Land, nearly level.

Soil, sandy & gravelly, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	N. 0° 03' W., bet. secs. 17 & 18. Over level land, thru scattering timber & undergrowth.
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.  $\begin{array}{c} \uparrow \\ \text{S } 18 \mid \text{S } 17 \\ \hline 1943 \end{array}$ <p style="text-align: right;">raise a mound of stone, 2 ft. base, 1<math>\frac{1}{2}</math> ft. high, W. of cor.</p> <p>From cor. low round hill "E" bears N. 59<math>\frac{1}{4}</math>° E.</p>
56.00	Wash, 10 lks. wide, course S. 20° 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, 3 ft. base, to top, for cor. of secs. 7, 8, 17, & 18, with brass cap mkd.  $\begin{array}{c} \text{T4N R10W} \\ \text{S } 7 \mid \text{S } 8 \\ \hline \text{S } 18 \mid \text{S } 17 \\ \hline 1943 \end{array}$ <p>From cor. hill "E" bears S. 66<math>\frac{1}{2}</math>° E.  Land, nearly level. Soil, sandy, gravelly, &amp; rocky, 3d rate. Timber, palo verde &amp; ironwood; undergrowth, greasewood, ocotillo, cacti, &amp; rabbit brush.</p> <p>-----</p> <p>N. 89° 59' E., on a random line bet. secs. 8 &amp; 17.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	The cor. of secs. 8, 9, 16, & 17. Thence S. 89° 59' W., on true line bet. secs. 8 & 17. Over level land, thru scattering timber & undergrowth.
2.30	Wash, 30 lks. wide, course S. 20° W.
11.40	Wash, 10 lks. wide, course S. 10° W.
21.00	Wash, 15 lks. wide, course S.
34.00	Wash, 15 lks. wide, course S.
39.97	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.  $\begin{array}{c} \text{S } 8 \\ \hline \frac{1}{4} \text{ S } 17 \\ \hline 1943 \end{array}$ <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
47.20	Wash, 5 lks. wide, course S. 10° W.

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	
69.60	Wash, 10 lks. wide, course S. 30° W.
79.94	The cor. of secs. 7, 8, 17, & 18. Land, nearly level. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
	N. 89° 59' W., on a random line bet. secs. 7 & 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.88	A point 4 lks. S. of the cor. of secs. 7, 12, 13, & 18, on the W. bdy. of the Tp.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record. Thence S. 89° 57' E., on true line bet. secs. 7 & 18. Over nearly level land, thru scattering timber & undergrowth.
23.20	Wash, 10 lks. wide, course S. 10° W.
38.20	Wash, 10 lks. wide, course S. 30° W.
38.88	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \frac{S \ 7}{S \ 18}$ 1943 raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
41.40	Desert road, bears N. 20° E. & S. 20° W.
47.10	Wash, 30 lks. wide, course S. 10° W.
78.88	The cor. of secs. 7, 8, 17, & 18. Land, nearly level. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
-----	
	N. 0° 03' W., bet. secs. 7 & 8. Over level land, thru scattering timber & undergrowth.
15.70	Wash, 50 lks. wide, course S. 20° W.
24.40	Wash, 30 lks. wide, course SW.
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. $S \ 7 \   \ S \ 8$ 1943

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

- raise a mound  
of stone, 3 ft. base, 2 ft. high, W. of cor.
- 47.80 Desert road, bears S. 80° E. & N. 80° W.
- 75.00 Wash, 30 lks. wide, course S. 10° E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5, 6, 7, & 8, with brass cap mkd.
- |           |  |
|-----------|--|
| T4N R10W  |  |
| S 6   S 5 |  |
| S 7   S 8 |  |
| 1943      |  |
- raise a mound  
of stone, 3 ft. base, 2 ft. high, W. of cor.
- Land, nearly level.  
Soil, sandy, gravelly, & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.
- 
- N. 89° 59' E., on a random line bet. secs. 5 & 8.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.98 A point 2 lks. N. of the cor. of secs. 4, 5, 8, & 9.
- Thence  
West, on true line bet. secs. 5 & 8.  
Over nearly level land.
- 5.80 Wash, 10 lks. wide, course S. 30° W.
- 23.30 Desert road, bears NE. & SW.
- 35.60 Wash, 15 lks. wide, course SW.
- 39.99 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
- |                   |  |
|-------------------|--|
| $\frac{1}{4}$ S 5 |  |
| S 8               |  |
| 1943              |  |
- raise a mound  
of stone, 3 ft. base, 2 ft. high, N. of cor.
- 45.50 Wash, 15 lks. wide, course S. 20° E.
- 51.60 Wash, 15 lks. wide, course S.
- 66.50 Wash, 15 lks. wide, course S.
- 76.00 Desert road, bears N. & S.
- 79.98 The cor. of secs. 5, 6, 7, & 8.
- Land, nearly level.  
Soil, sandy, gravelly, & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.
-

## Subdivisional Lines of T. 4 N., R. 10 W.

Chains	
	N. 89° 57' W., on a random line bet. secs. 6 & 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.77	The true point for the cor. of secs. 1, 6, 7, & 12, on the W. bdy. of the Tp.; the witness cor. bears S., 50 lks. dist.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.
	Thence
	S. 89° 57' E., on true line bet. secs. 6 & 7.
	Over level land, thru scattering timber & undergrowth.
11.70	Wash, 40 lks. wide, course S. 20° W.
16.20	Desert road, bears N. 30° E. & S. 30° W.
25.00	Desert road, bears N. 20° W. & S. 20° E.
26.40	Wash, 20 lks. wide, course S. 20° E.; at base of hill; asc. 95 ft. over a SW. slope.
35.60	Spur, slopes SW.; desc. 70 ft. over a SE. slope.
38.77	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 6}{S \ 7}$ 1943
39.00	Small wash, near head, course S.; asc. 30 ft.
40.30	Spur, slopes S. 20° E.; along a S. slope.
65.80	Spur, slopes SE.; desc. 75 ft.
70.30	Base of hill, bears N. & S.; over nearly level land.
77.30	Wash, 40 lks. wide; course S. 20° E.
78.77	The cor. of secs. 5, 6, 7, & 8.
	Land, level and rolling hills. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 0° 03' W., bet. secs. 5 & 6.
	Over level land, thru scattering timber & undergrowth.
11.70	Desert road, bears N. 15° W. & S. 15° E.
35.00	Wash, 10 lks. wide, course S. 20° E.
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.
	$\frac{1}{4} \frac{S \ 6 \   \ S \ 5}{1943}$

## Subdivisional Lines of T. 4 N., R. 10 W.

## Chains

raise a mound

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

48.50 Same road, bears N. 15° E. &amp; S. 15° W.

61.50 Wash, 10 lks. wide, course S. 20° W.

70.80 Desert road, bears N. 30° E. &amp; S. 30° W.

74.86 Intersect the First Standard Parallel North.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 5 & 6, with brass cap mkd.

T5N R10W

S 32

S 6	S 5
T4N	R10W

C C

1943

raise a mound

of stone, 2½ ft. base, 2 ft. high, S. of cor.

From point of intersection the stan. cor. of secs. 32 & 33, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.80 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

Land, nearly level.

Soil, sandy, gravelly, &amp; rocky, 3d rate.

Timber, palo verde &amp; ironwood; undergrowth, greasewood, ocotillo, cacti, &amp; rabbit brush.

-----

At midpoint on the N. bdy. of sec. 5.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for ¼ sec. cor. of sec. 5 only, with brass cap mkd.

¼ S 5
-------

1943

From this cor. the stan. ¼ sec. cor. on the S. bdy. of sec. 33, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.78 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

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At a point on the N. bdy. of sec. 6, 40.00 chs., N. 89° 53' W., of the NE. cor. of sec. 6.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for ¼ sec. cor. of sec. 6, only, with brass cap mkd.

¼ S 6
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1943

From this cor. the stan. ¼ sec. cor. on the S. bdy. of sec. 32, T. 5 N., R. 10 W., bears S. 89° 53' E., 10.80 chs. dist.; described in the field notes of the 1st Stan. Par. N., thru R. 10 W., resurveyed under this group.

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## Subdivisional Lines of T. 4 N., R. 10 W.

Final Test of Solar Attachment.

May 31, 1943, in camp in the NW.  $\frac{1}{4}$  of sec. 19, T. 5 N., R. 9 W., bet. the hours of 7:30 to 10:30 a.m., and 1:30 to 4:30 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".

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General Description.

The land in the Tp. is mostly level desert traversed by numerous dry washes with sharp vertical banks. There are some low, rocky hills, mainly in the NE. portion. The soil is sandy, gravelly, & rocky, 2nd to 4th rate.

Drainage of the area is generally south. The only water is in the earthen tank in sec. 28; this water is caught during the rainy season in the winter months.

A scattering growth of palo verde & ironwood timber is found thruout the Tp. The undergrowth is greasewood, cacti, ocotillo, & rabbit brush.

Cattle grazing is the principal industry, presumably during the winter months.

There is some evidence of past mineral activity in the hilly part of the Tp. There are no patented mineral claims within the Tp.

A partially improved road from Aguila, about 20 miles to the N., to the Salome-Buckeye road, about 5 miles to the S., traverses the east central portion in a southerly direction. There are several unimproved desert roads.

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

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4-680  
(Revised May 1934)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Theodore Cole	Principal Assistant
Ralph L. Lee	Truck Driver
Gladwyn Gregory	Chainman
Harry E. Stanton	Flagman

CERTIFICATE OF SURVEYOR

I, F. Wayne Forrest,  
Assistant Cadastral Engineer, HEREBY CERTIFY upon honor that, in  
pursuance of special instructions bearing date of the 29th day of October, 1941,  
received from the district cadastral engineer for Arizona, with assignment  
instructions dated February 15, 1943, I have surveyed the east boundary and sub-  
divisional lines of Township 4 North, Range 10 West

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

Glendale, California.

July 5, 1943.

F. Wayne Forrest  
Assistant Cadastral Engineer

General Land Office

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colorado, April 16, 1945.

The foregoing field notes of the survey of the east boundary and subdivisional  
lines of Township 4 North, Range 10 West of the Gila & Salt River  
Meridian, in the State of Arizona.

executed by F. Wayne Forrest, Assistant Cadastral Engineer,  
under special instructions dated October 29, 1941, and assignment  
instructions dated February 15, 1943, having been critically examined, and  
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey  
therein described, are hereby approved.

[Signature]  
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

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

~~Supervisor of Surveys.~~