

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Original  
**FIELD NOTES**

of the Survey  
of

The South and East

Boundaries

and

Completion of the Subdivision

of

Township 3 North, Range 21 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

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Under special instructions dated November 27, 1950, which provided  
for the surveys included under Group No. 273, approved Jan. 16, 1951  
and assignment instructions dated Jan. 25, 1954

Survey commenced Feb. 17, 1954

Survey completed Mar. 17, 1954

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(1A)

BOOK 4455

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Lines surveyed by Donald E. Harding

Lines surveyed by Fred R. Chappell

## Subdivision of T. 3 N., R. 21 W.

## Chains

The west boundary of T. 3 N., R. 21 W., was surveyed by Kimmell in 1917. The north boundary was surveyed as the south boundary of the Colorado River Indian Reservation in 1912. The south boundary of the Colorado River Indian Reservation has since been moved north from this survey.

For the test of the instruments and tapes refer to the notes for T. 3 N., R. 20 W. The latitude of the SE. cor. of the township is  $33^{\circ}32'59''$  N.; longitude is  $114^{\circ}22'22''$  W. Magnetic declination is  $14\frac{1}{4}^{\circ}$  E.

## East Boundary of T. 3 N., R. 21 W.

From the true point for the cor. of Ts. 2 and 3 N., Rs. 20 and 21 W., which is N. 60 lks. from witness cor.

North, between secs. 31 and 36.

Asc. 40 ft. over broken S. slope.

1.30 Spur, slopes W.; desc. 216 ft. over rocky broken WNW slope.

8.00 Small wash, W.; asc. 346 ft. over rocky broken SW. slope.

23.60 Spur, slopes W.; desc. 66 ft. over W. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., over a "X" cut in solid rock, and in a mound of stone to top, with brass cap mkd.

$\frac{1}{4}$

S 36. | S 31

1954

Asc. 505 ft. over rocky broken SW. slope.

51.85 Ridge, bears E. and W.; desc. 795 ft. over rocky broken N. slope.

77.30 Point for the witness cor. of secs. 25, 30, 31, and 36.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

T3N.

R21W | R20W

S25 | S30

S36 | S31

W C

1954

80.00 True point for cor. of secs. 25, 30, 31, and 36 falls on inaccessible rock slope.

Land, mountainous.

Soil, rocky loam.

Timber, none.

Undergrowth, cacti and manzanita.

North, between secs. 25 and 30.

Asc. 359 ft. over rocky broken S. slope.

East Boundary of T. 3 N., R. 21 W.

Chains	
15.00	Ridge, bears E. and W.; desc. 346 ft. over broken N. slope.
36.00	Wash, in canyon, 30 lks. wide, course W.; asc. 420 ft. over broken S. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$ S 25   S 30 1954
42.60	Spur, slopes W.; desc. 220 ft. over NW. slope.
49.50	Canyon, drains W.; asc. 240 ft. over SW. slope.
58.50	Spur, slopes W.; desc. 660 ft. over rough broken N. slope.
80.00	Point for the cor. of secs. 19, 24, 25 and 30.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T3N R21W   R20W S24   S19 S25   S30 1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Land, mountainous. Soil, rocky loam. Timber, none. Undergrowth, cacti and manzanita.
	North, bet. secs. 19 and 24.
3.00	Wash, in canyon, 60 lks wide, course N. 20° W.; asc. 800 ft. over ledges on broken SW. slope.
38.00	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 19 and 24.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$ W C S 24 ↑ S 19 1954
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24 is inaccessible. Asc. 210 ft. over broken SW. slope.
50.50	Ridge, bears NW. and ESE.; desc. 656 ft. over NE. slope.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

East Boundary of T. 3 N., R. 21 W.

Chains

T3N  
R21W | R20W  
S13 | S18  
S24 | S19  
1954

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

Land, mountainous.  
Soil, rocky loam.  
Timber, none.  
Undergrowth, cacti and manzanita.

North, between secs. 13 and 18.

Desc. 225 ft. over NE. slope.

7.90 Wash, 40 lks. wide, 3 ft. deep, course NW.

11.89 Intersect the 1912 survey of the south boundary of the Colorado River Indian Reservation.

Point for the closing cor. of secs. 13 and 18.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

T3NR20W  
S18  
S13 | S18  
C C  
R21W | R20W  
T3N  
1954

From above point, the closing sec. cor. of secs. 13 and 18, Ts. 3 N., Rs. 20 and 21 W., from the N., bears N.  $58^{\circ}50'$  W., 3.55 chs. dist.

South Boundary of T. 3 N., R. 21 W.

From the true point for the cor. of Ts. 2 and 3 N., Rs. 20 and 21 W.

N.  $89^{\circ}59'$  W., between secs. 1 and 36.

Desc. 793 ft. over broken W. slope, through scattered brush.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

S 36  
 $\frac{1}{4}$  ———  
S 1  
1954

Desc. 106 ft. over W. slope, through scattered brush.

76.70 Wash, 10 lks. wide, 3 ft. deep, course SW.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

South Boundary of T. 3 N., R. 21 W.

Chains	
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.</p> <p style="text-align: center;">T3NR21W S35   S36 S2   S1 T2NR21W 1954</p> <p>Land, mountainous. Soil, rocky clay. Timber, none. Undergrowth, greasewood, cacti, and scattered paloverde.</p>
<p>40.00</p> <p>61.65</p> <p>68.10</p> <p>68.80</p> <p>80.00</p>	<p>N. 89° 59' W., between secs. 2 and 35.</p> <p>Desc. 38 ft. over W. slope.</p> <p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 2 and 35.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 18 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">S 35 <math>\frac{1}{4}</math> ——— S 2 1954</p> <p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, N. of cor.</p> <p>Wash, 10 lks. wide, 3 ft. deep, course WNW.</p> <p>Road, track, bears NNW. and SSE.</p> <p>Wash, 1 ch. wide, 4 ft. deep, course NW.</p> <p>Point for the cor. of secs. 2, 3, 34, and 35.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.</p> <p style="text-align: center;">T3NR21W S34   S35 S3   S2 T2N 1954</p> <p>Land, gravel benches. Soil, rocky clay. Timber, none. Undergrowth, greasewood, cacti, scattered paloverde.</p>
<p>21.80</p> <p>38.20</p> <p>40.00</p>	<p>N. 89° 59' W., between secs. 3 and 34.</p> <p>Asc. 370 ft. over NE. slope.</p> <p>Spur, slopes NW.; desc. 315 ft. over W. slope.</p> <p>Wash, 20 lks. wide, 4 ft. deep, course NW.</p> <p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 3 and 34.</p>

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## South Boundary of T. 3 N., R. 21 W.

## Chains

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

S 34  
 $\frac{1}{4}$  ———  
 S 3  
 1954

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

Desc. 20 ft. over general N. slope.

64.40 Wash, 20 lks. wide, 3 ft. deep, course NNE.; asc. 128 ft. over E. slope.

71.20 Spur, slopes N.; desc. 144 ft. over W. slope.

78.80 Wash, 15 lks. wide, 2 ft. deep, course N.

80.00 Point for the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

T3NR21W  
 S33 | S34  
 S4 | S3  
 T2N  
 1954

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

Land, high ridges.

Soil, rocky clay.

Timber, none.

Undergrowth, cacti and greasewood.

N.  $89^{\circ}59'$  W., between secs. 4 and 33.

Asc. 161 ft. over E. slope.

6.10 Spur, slopes N.; thence along N. slope.

14.10 Spur, slopes NW.; desc. 208 ft. over SW. slope.

31.20 Wash, 40 lks. wide, 4 ft. deep, course NW.; asc. 34 ft. over NE. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 15 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

S 33  
 $\frac{1}{4}$  ———  
 S 4  
 1954

Asc. 61 ft. over broken NE. slope.

56.20 Ridge, bears N. and S.; desc. 142 ft. over W. slope.

73.90 Wash, 20 lks wide, 4 ft. deep, course WSW.

80.00 Point for the cor. of secs. 4, 5, 32, and 33.

South Boundary of T. 3 N., R. 21 W.

Chains

Set an iron post, 28 ins. long, 2 $\frac{1}{2}$  ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

T3NR21W  
S32 | S33  
S5 | S4  
T2N  
1954

Land, high ridges.  
Soil, rocky clay.  
Timber, none.  
Undergrowth, cacti and greasewood.

N. 89° 59' W., bet. secs. 5 and 32.

Descend 42 ft. over general S. slope.

8.50 Hillside drain, S.

17.30 Hillside drain, S.

36.00 Wash, 1 ch. wide, 5 ft. deep, course NW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.

Set an iron post, 28 ins. long, 2 $\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd:

S 32°  
 $\frac{1}{4}$  ———  
S 5  
1954

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

41.00 Road, graded, bears SE. and NW.

54.70 Wash, 15 lks. wide, 3 ft. deep, course WNW.

80.00 Point for the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 28 ins. long, 2 $\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

T3NR21W  
S31 | S32  
S6 | S5  
T2N  
1954

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

Land, low rolling ridges.  
Soil, rocky clay.  
Timber, none.  
Undergrowth, cacti and greasewood.

N. 89° 59' W., bet. secs. 6 and 31.

Over gravel flats, through scattered paloverde.

4.00 Wash, 1 ch. wide, 2 ft. deep, course WSW.

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, South Boundary of T. 3 N., R. 21 W.

## Chains

- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 31.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.
- S 31  
 $\frac{1}{4}$  ———  
S 6  
1954
- Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.
- 52.30 Wash, 1 ch. wide, 2 ft. deep, course WNW.
- 78.10 The cor. of Ts. 2, and 3 N., Rs. 21 and 22 W., monumented with an iron post, properly set and marked, as described in the official record.  
Land, gravel benches.  
Soil, sandy loam.  
Timber, none.  
Undergrowth, cacti, greasewood, and paloverde.

## Subdivision of T. 3 N., R. 21 W.

- From the cor. of secs. 1, 2, 35, and 36 on the south bdy. of the township, heretofore described.
- N.  $0^{\circ} 01'$  W., bet. secs. 35 and 36.
- Asc. 23 ft. over W. slope.
- 27.90 Wash, 20 lks. wide, 3 ft. deep, course W.; asc. 161 ft. over S. slope.
- 37.10 Spur, slopes W.; desc. 86 ft. over NNW. slope.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 35 and 36.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
- $\frac{1}{4}$   
S 35 | S 36  
1954
- Desc. 88 ft. over N. slope.
- 44.80 Wash, in canyon, 40 lks. wide, course W.; asc. 370 ft. over S. slope.
- 54.80 Ridge, bears E. and W.; desc. 270 ft. over N. slope.
- 64.30 Wash, in canyon, 30 lks. wide, course W.; asc. 508 ft. over rough broken S. slope.
- 80.00 Point for the cor. of secs. 25, 26, 35, and 36.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3NR21W  
S26 | S25  
S35 | S36  
1954
- Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.

Subdivision of T. 3 N., R. 21 W.

Chains	<p>Land, mountainous. Soil, rock and gravel clay. Timber, none. Undergrowth, cacti and greasewood.</p>
	<p>From the true point for the cor. of secs. 25, 30, 31, and 36 on the east bdy. of the township, heretofore described.</p>
	<p>N. 89° 56' W., bet. secs. 25 and 36.</p>
	<p>Desc. 135 ft. over broken S. slope.</p>
19.00	<p>Bottom of descent; asc. 80 ft. over S. slope.</p>
26.00	<p>Spur, slopes S.; over rough broken S. slope.</p>
40.00	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 25 and 36, on a spur sloping S.</p>
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.</p>
	<p style="text-align: center;">S 25</p>
	<p style="text-align: center;"><math>\frac{1}{4}</math></p>
	<p style="text-align: center;">S 36</p>
	<p style="text-align: center;">1954</p>
	<p>Asc. 155 ft. over rough broken S. slope.</p>
72.50	<p>Spur, sloping SW.; desc. 205 ft. over rough broken SW. slope.</p>
80.00	<p>The cor. of secs. 25, 26, 35, and 36.</p>
	<p>Land, mountainous. Soil, rock and gravel clay. Timber, none. Undergrowth, cacti and greasewood.</p>
	<p>N. 0° 01' W., bet. secs. 25 and 26.</p>
	<p>Asc. 185 ft. over broken S. slope.</p>
3.80	<p>Ridge, bears E. and SW.; desc. 288 ft. over NNW. slope.</p>
11.40	<p>Wash, in bottom of canyon, 40 lks. wide, course W.; asc. 155 ft. over N. slope.</p>
20.50	<p>Spur, sloping NW.; desc. 286 ft. across W. slope.</p>
29.10	<p>Spur, sloping NW.; desc. 222 ft. over NNE. slope.</p>
40.00	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 25 and 26.</p>
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap mkd.</p>
	<p style="text-align: center;"><math>\frac{1}{4}</math></p>
	<p style="text-align: center;">S 26   S 25</p>
	<p style="text-align: center;">1954</p>
	<p>Desc. 63 ft. over NNE. slope.</p>

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## Subdivision of T. 3 N., R. 21 W.

## Chains

49.50 Wash, 20 lks. wide, 4 ft. deep, course NW.  
 49.75 Small cabin on line.  
 49.95 Road, track, bears NW. and SE.; asc. 194 ft. over S. slope.  
 59.90 Ridge, bears E. and W.; desc. 174 ft. over N. slope.  
 78.00 Wash, 40 lks. wide, 3 ft. deep, course W.  
 80.00 Point for the cor. of secs. 23, 24, 25, and 26.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., over a "X" cut in solid rock, in a mound of stone to top, with brass cap mkd.

T3NR21W  
 S23 | S24  
 S26 | S25  
 1954

Land, mountainous.  
 Soil, rock and gravel clay.  
 Timber, none.  
 Undergrowth, cacti and greasewood.

From the cor. of secs. 19, 24, 25, and 30, on the east boundary of the township heretofore described.

S.  $89^{\circ} 57'$  W., bet. secs. 24 and 25.

Asc. 182 ft. over ENE slope.

10.20 Spur, slopes N.; asc. 47 ft. over N. slope.

17.30 Spur, slopes NW.; asc. 55 ft. over N. slope.

32.30 Ridge, bears NW. and SE.; across top of ridge.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 24 and 25.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., over a "X" cut in solid rock, and in a mound of stone to top, with brass cap mkd.

S 24  
 $\frac{1}{4}$  ———  
 S 25  
 1954

Across top of ridge.

45.40 Desc. 364 ft. over SW. slope.

56.70 Wash, in canyon, 30 lks. wide, course S.  $80^{\circ}$  W.; across broken S. slope.

64.60 Wash, in canyon, course S.; asc. 40 ft. over E. slope.

69.60 Spur, slopes S.; desc. 136 ft. over S. slope of ridge.

80.00 The cor. of secs. 23, 24, 25, and 26.

Land, mountainous.  
 Soil, rock and gravel clay.  
 Timber, none.  
 Undergrowth, cacti and greasewood.

Subdivision of T. 3 N., R. 21 W.

Chains	
	N. 0° 01' W., bet. secs. 23 and 24. Asc. 147 ft. over SW. slope.
15.00	Spur, flat, slopes W.; desc. 110 ft. over a WNW. slope.
24.60	Road, track, bears NE. and SW.
26.50	Wash, 50 lks. wide, 4 ft. deep, course SW.; asc. 95 ft. over S. slope.
36.50	Spur, slopes SE.; over E. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.  $\frac{1}{4}$ S 23   S 24  1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high W. of cor. Asc. 86 ft. over E. slope.
50.00	Wash, 11 lks. wide, 4 ft. deep, course SE.; asc. 431 ft. over S. slope.
61.90	Ridge, bears NE. and SW.; asc. 114 ft. over W. slope.
77.00	Ridge, bears NW. and SE.
80.00	Point for the cor. of secs. 13, 14, 23, and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.  T3NR21W S14   S13 S23   S24 1954
	Land, mountainous. Soil, rock and gravel clay. Timber, none. Undergrowth, cacti and greasewood.
	From the cor. of secs. 13, 18, 19, and 24, on the east bdy. of the township, heretofore described. S. 89° 52' W., bet. secs. 13 and 24. Asc. 154 ft. over broken N. slope.
17.70	Spur, slopes N.; desc. 253 ft. over broken NNW. slope.
39.95	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, with brass cap mkd.  S 13 $\frac{1}{4}$ ——— S 24  1954

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## Subdivision of T. 3 N., R. 21 W.

Chains	
	Desc. .90 ft. over NNW. slope.
44.00	Wash, 20 lks. wide, 2 ft. deep, course NNW.; asc. 85 ft. over NE. slope.
51.50	Spur, slopes NW.; desc. 212 ft. over W. slope.
64.60	Wash, in canyon, 40 lks. wide, course NE.; asc. 455 ft. over broken NE. slope.
79.90	The cor. of secs. 13, 14, 23, and 24.  Land, mountainous. Soil, rock and gravel clay. Timber, none. Undergrowth, cacti and greasewood.
	N. 0° 01' W., bet. secs. 13 and 14.  Desc. 624 ft. over rough broken N. slope.
27.10	Wash, in canyon, 50 lks. wide, course W.; asc. 342 ft. over broken S. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14.  Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over "X" cut in solid rock, and in a mound of stone to top, with brass cap mkd.  $\frac{1}{4}$ S 14   S 13 1954
	Asc. 165 ft. over broken S. slope.
44.80	Ridge, bears NW. and SE.; desc. 480 ft. over rough broken NE. slope.
61.70	Wash, in canyon, 1 ch. wide, course NW.
71.42	Intersection with the 1912 survey of the south boundary of the Colorado River Indian Reservation.  Point for the closing cor. of secs. 13 and 14.  Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.  T3NR21W S13 S14   S13 C C T3NR21W 1954
	Raise a mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high, S. of cor.  From the above point the closing sec. cor. of secs. 11 and 12, T. 3 N., R. 21 W., from the N., bears N. 53° 30' W., 3.44 chs. dist.  Land, mountainous. Soil, rock and gravel clay. Timber, none. Undergrowth, cacti and greasewood.

Subdivision of T. 3 N., R. 21 W.

Chains	
	From the cor. of secs. 2, 3, 34, and 35 on the S. bdy. of the township, heretofore described.
	N. 0° 01' W., bet. secs. 34 and 35.
	Asc. 28 ft. over gradual W. slope.
11.50	Wash, 30 lks. wide, 3 ft. deep, course NW.
16.20	Road, track, bears NW. and SE.
35.00	Wash, 20 lks. wide, 4 ft. deep, course W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$
	S 34   S 35
	1954
	Raise a mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high W. of cor.
56.70	Wash, 25 lks. wide, 3 ft. deep, course W.
69.10	Wash, 20 lks. wide, 3 ft. deep, course W.
74.00	Road, track, bears NW. and SE.
80.00	Point for the cor. of secs. 26, 27, 34, and 35.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T3NR21W S27   S26 S34   S35 1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Land, gravel benches and washes. Soil, rock and gravel clay. Timber, none. Undergrowth, cacti, greasewood, and scattered paloverde.
	From the cor. of secs. 25, 26, 35, and 36.
	N. 89° 57' W., bet. secs. 26 and 35.
	Desc. 290 ft. over broken SW. slope.
11.50	Spur, slopes SW.; desc. 300 ft. over broken NW. slope.
30.40	Wash, in canyon, 40 lks. wide, course SW.; asc. 80 ft. over S. slope.
37.40	Spur, slopes SW.
39.99	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over "X" cut in solid rock, and in a mound of stone to top, with brass cap mkd.

BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

Chains

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

1954

Desc. 280 ft. over NW. slope.

74.80 Small wash, course NW.

79.98 The cor. of secs. 26, 27, 34, and 35.

Land, mountainous.

Soil, rock and gravel clay.

Timber, none.

Undergrowth, caoti, greasewood, and scattered paloverde.

N. 0° 01' W., bet. secs. 26 and 27.

Over gravel benches.

2.00 Small wash, course NW.

9.20 Small wash, course NW.

21.80 Wash, 20 lks. wide, 4 ft. deep, course W.; asc. 38 ft. over SW. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 26 and 27.Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ 

S 27 | S 26

1954

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

Thence over rolling general W. slope.

45.30 Wash, 30 lks. wide, 3 ft. deep, course SW.

49.60 Flat ridge, bears E. and W.

68.70 Road, track, bears NW. and E.

68.80 S. bank of wash, 4 ft. deep, course NW.

74.20 N. bank of wash.

80.00 Point for the cor. of secs. 22, 23, 26, and 27.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground, and in a mound of stone, with brass cap mkd.

T3NR21W

S22 | S23

S27 | S26

1954

Land, mountainous.

Soil, rock and gravel clay.

Timber, none.

Undergrowth, cacti and greasewood.

Subdivision of T. 3 N., R. 21 W.

Chains	
	From the cor. of secs. 23, 24, 25, and 26.
	West, bet. secs. 23 and 26.
	Over level bench.
15.40	Road, track, bears NE. and SW.
15.60	Wash, 30 lks. wide, 4 ft. deep, course SW.; asc. 183 ft. over SSE. slope.
25.40	Spur, slopes S.; desc. 155 ft. over SSW. slope.
39.98	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\begin{array}{r} S\ 23 \\ \frac{1}{4} \\ \hline S\ 26 \end{array}$ 1954
	Asc. 32 ft. over broken S. slope.
60.70	Spur, slopes SW.; desc. 217 ft. over W. slope.
79.96	The cor. of secs. 22, 23, 26, and 27.
	Land, mountainous.
	Soil, rock and gravel clay.
	Timber, none.
	Undergrowth, cacti and greasewood.
	N. 0° 01' W., bet. secs. 22 and 23.
	Over rolling general W. slope.
18.80	Wash, 30 lks. wide, 3 ft. deep, course W.
28.80	Rocky ridge, low and flat, bears SE. and NW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ S\ 22 \   \ S\ 23 \end{array}$ 1954
41.70	Wash, 20 lks. wide, 2 ft. deep, course W.; asc. 80 ft. over S. slope.
49.70	Spur, slopes W.; desc. 86 ft. over N. slope.
64.75	Wash, 30 lks. wide, 3 ft. deep, course SW.
71.00	Wash, small, course W.
79.70	Wash, small, course W.
80.00	Point for the cor. of secs. 14, 15, 22, and 23.

BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

## Chains

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

T3NR21W  
 S15 | S14  
 S22 | S23  
 1954

Land, gravel benches and low ridges.  
 Soil, rock and gravel clay.  
 Timber, none.  
 Undergrowth, cacti and greasewood.

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

West, bet. secs. 14 and 23.

Along top of ridge.

5.30 Ridge, bearing NW. and SE.; desc. 740 ft. over rough broken W. slope.

39.99 Point for the  $\frac{1}{4}$  sec. cor. of secs. 14 and 23.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 14 ins. in the ground, and in a mound of stone, to top, with brass cap mkd.

S 14  
 $\frac{1}{4}$  ———  
 S 23

1954

Descending over general W. slope.

46.30 Wash, 10 lks. wide, 3 ft. deep, course NW.

70.30 Wash, 20 lks. wide, 2 ft. deep, course SW.

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

Land, mountainous and gravel benches.  
 Soil, rock and gravel clay.  
 Timber, none.  
 Undergrowth, cacti and greasewood.

N. 0° 01' W., bet. secs. 14 and 15.

5.00 Wash, 40 lks. wide, 4 ft. deep, course W.; asc. 400 ft. over S. slope.

23.50 Spur, slopes SW.; desc. 91 ft. over W. slope.

31.00 Wash, in canyon, 30 lks wide, course W.; asc. 53 ft. over SW. slope.

36.00 Wash, in small canyon, course W.; asc. 40 ft. over SW. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 14 and 15.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

$\frac{1}{4}$   
 S15 | S14

1954

Subdivision of T. 3 N., R. 21 W.

Chains	
	Asc. 79 ft. over SW. slope.
43.90	Spur, slopes W.; desc. 424 ft. over broken N. slope.
80.00	Point for the cor. of secs. 10, 11, 14, and 15. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.
	T3NR21W S10   S11 S15   S14 1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor. Land, mountainous. Soil, rocky clay. Timber, none. Undergrowth, cacti and greasewood.
	East, bet. secs. 11 and 14.
	Asc. 116 ft. over W. slope.
22.40	Gravel ridge, bears NW. and SE.; asc. 98 ft. over N. slope of ridge.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 14. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	S 11 $\frac{1}{4}$ ——— S 14 1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor. Desc. 80 ft. over N. slope of ridge.
48.20	Small wash, course N.
54.30	Road, track, bears NW. and SE.
55.70	W. bank of wash, course NW.
67.00	E. bank of wash.
68.23	Intersection with the 1912 survey of the south boundary of the Colorado River Indian Reservation. Point for the closing cor. of secs. 11 and 14. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	T3NR21W C S11 S11 C S14 T3NR21W 1954
	From the above point AP 15 of the 1912 survey of the south boundary

BOOK 4455

Subdivision of T. 3 N., R. 21 W.

Chains

of the Colorado River Indian Reservation, bears N. 53° 30' W., 18.26 chains dist.

Land, rolling benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, cacti, greasewood, and scattered paloverde.

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

N. 0° 01' W., bet. secs. 10 and 11.

Asc. over general S. slope.

2.80 Ridge, low, bears E. and W.

7.80 Low spur, slopes W.

13.50 Wash, 20 lks. wide, 8 ft. deep, course WNW.

25.30 Wash, 15 lks. wide, 3 ft. deep, course WNW.

32.00 Wash, 10 lks. wide, 2 ft. deep, course WNW.

38.80 Gravel road, bears NW. and SE.

40.00 Point for the 1/4 sec. cor. of secs. 10 and 11.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.

1/4

S 10 | S 11

1954

Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.

45.80 S. bank of wash, course NW.

49.50 Main channel of wash.

56.00 N. bank of wash.

65.34 Intersection with the 1912 survey of the south boundary of the Colorado River Indian Reservation.

Point for the closing cors. of secs. 10 and 11.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.

T3NR21W

S11

S10 | S11

C | C

T3NR21W

1954

Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, S. of cor.

From the above point, AP 11 of the 1912 survey of the south boundary of the Colorado River Indian Reservation, bears S. 44° E., 2.89 chs. dist.

Subdivision of T. 3 N., R. 21 W.

Chains					
	<p>Land, rolling ridges. Soil, gravel and sandy clay. Timber, none. Undergrowth, cacti, greasewood, and scattered palo verde.</p>				
	<p>From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the township, heretofore described.</p> <p>N. 0° 02' W.; bet. secs. 33 and 34.</p> <p>Desc. 63 ft. over N. slope.</p>				
8.60	Enter meandering wash, 20 lks. wide, 3 ft. deep, course N.				
19.00	Leave wash, course NW.				
22.50	Wash, 2 chains wide, 4 ft. deep, course W.; asc. 60 ft. over S. slope.				
28.20	Spur, slopes W.				
31.10	Wash, 10 lks. wide, 4 ft. deep, course W.				
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.				
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"><math>\frac{1}{4}</math></p> <p style="text-align: center;">S 33   S 34</p> <p style="text-align: center;">1954</p>				
	<p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p> <p>Desc. 70 ft. over N. slope.</p>				
60.80	Wash, 20 lks. wide, 3 ft. deep, course NNE.				
79.70	Road, track, bears SE. and NW.				
80.00	Point for the cor. of secs. 27, 28, 33, and 34.				
	<p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T3NR21W</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>S28</td> <td>S27</td> </tr> <tr> <td>S33</td> <td>S34</td> </tr> </table> <p style="text-align: center;">1954</p>	S28	S27	S33	S34
S28	S27				
S33	S34				
	<p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p> <p>Land, rolling ridges. Soil, rocky clay. Timber, none. Undergrowth, cacti and greasewood.</p>				
	<p>From the cor. of secs. 26, 27, 34, and 35.</p> <p>S. 89° 59' W., bet. secs. 27 and 34.</p>				

Subdivision of T. 3 N., R. 21 W.

Chains

3.75 Wash, 1 ch. wide, 4 ft. deep, course NW.

35.00 Enter overflow land, bears NW. and SE.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 27 and 34.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

$\frac{1}{4}$   $\frac{S\ 27}{S\ 34}$   
 1954

75.10 Leave overflow land, bears NW. and SE.

77.00 Road, track, bears NW. and SE.

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

Land, gravel flats and washes.  
 Soil, gravel and sandy clay.  
 Timber, none.  
 Undergrowth, ocotillo, cacti, and scattered paloverde.

N. 0° 02' W., bet. secs. 27 and 28.

Over gravel ridges and flats.

2.20 Road, track, bears SE. and NW.

5.50 Enter overflow land, bears NW. and SE.

26.90 Main channel of wash, 50 lks. wide, 8 ins. deep, course NW.

35.00 Leave overflow land, bears NW. and SE.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 27 and 28.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$   
 $S\ 28 \quad | \quad S\ 27$   
 1954

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

50.50 Road, track, bears SE. and NW.

60.20 Wash, 40 lks. wide, 3 ft. deep, course W.

75.70 Wash, 20 lks. wide, 8 ft. deep, course SW.

79.30 Road, track, bears E. and W.

80.00 Point for the cor. of secs. 21, 22, 27, and 28.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

T3NR21W  
 $\frac{S21 \quad | \quad S22}{S28 \quad | \quad S27}$   
 1954

Subdivision of T. 3 N., R. 21 W.

Chains	
	<p>Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.</p> <p>Land, gravel flats and benches. Soil, gravel and sandy clay. Timber, none. Undergrowth, greasewood, cacti, and scattered paloverde.</p>
	<p>From the cor. of secs. 22, 23, 26, and 27.</p> <p>S. 89° 55' W., bet. secs. 22 and 27.</p> <p>Over rocky and gravelly flats and ridges.</p>
5.00	E. bank of wash, bears NW. and SE.
33.70	W. bank of wash, bears NW. and SE.
35.80	Road, track, bears NW. and SE.
40.01	Point for the ¼ sec. cor. of secs. 22 and 27.
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> <math display="block">\frac{1}{4} \frac{S\ 22}{S\ 27}</math>           1954         </p>
	<p>Raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor.</p>
70.50	Wash, 20 lks. wide, 3 ft. deep, course SW.
76.00	Road, track, bears NE. and SW.
80.02	The cor. of secs. 21, 22, 27, and 28.
	<p>Land, gravel flats and ridges. Soil, gravel and sandy clay. Timber, none. Undergrowth, cacti, greasewood, ocotillo, and scattered paloverde.</p>
	<p>N. 0° 02' W., bet. secs. 21 and 22.</p> <p>Over low gravel ridges and washes.</p>
9.10	Road, track, bears SE. and NW.
14.00	Junction of two washes, course W.; one from NE. and one from SE.
26.90	Wash, 30 lks. wide, 4 ft. deep, course NW.
34.60	Wash, 20 lks. wide, 3 ft. deep, course W.
40.00	Point for the ¼ sec. cor. of secs. 21 and 22.
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.</p> <p style="text-align: center;"> <math display="block">\frac{1}{4} \frac{S\ 21}{S\ 22}</math>           1954         </p>

BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

## Chains

Across series of washes and low points.

69.50 Main channel of wash, 2 chs. wide, 6 ft. deep, course NNW.

72.00 Leave wash, enter gravel bench.

80.00 Point for the cor. of secs. 15, 16, 21, and 22.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.

T3NR21W	
S16	S15
S21	S22
1954	

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

Land, gravel benches and washes.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, cacti, greasewood, ocotillo, and scattered paloverde.

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

S.  $89^{\circ} 56'$  W., bet. secs. 15 and 22.

Over rocky flats.

10.00 Enter wash, 40 lks. wide, 4 ft. deep, course W. from NNE.

17.10 Leave wash, course SW.

40.01 Point for the  $\frac{1}{4}$  sec. cor. of secs. 15 and 22.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	S 15.
	-----
	S 22
	1954

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

46.80 E. bank of wash, course NW.

58.00 W. bank of wash, course NW.

80.02 The cor. of secs. 15, 16, 21 and 22.

Land, gravel flats.

Soil, sandy and rocky clay.

Timber, none.

Undergrowth, cacti, greasewood, ocotillo, and scatter paloverde.

N.  $0^{\circ} 02'$  W., bet. secs. 15 and 16.

Over gravel benches and washes, through scattered brush.

31.60 Wash, 60 lks. wide, 5 ft. deep, course WNW.

## Subdivision of T. 3 N., R. 21 W.

Chains	
40.00	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 15 and 16.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"><math>\frac{1}{4}</math></p> <p style="text-align: center;">S 16   S 15</p> <p style="text-align: center;">1954</p>
	<p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p>
47.90	<p>Wash, 40 lks. wide, 15 ft. deep, course NNW.</p>
62.10	<p>Wash, 25 lks. wide, 10 ft. deep, course W.</p>
68.40	<p>Wash, 20 lks. wide, and 10 ft. deep, course WNW.</p>
80.00	<p>Point for the cor. of secs. 9, 10, 15, and 16.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 18 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T3NR21W S9   S10 S16   S15 1954</p>
	<p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p>
	<p>Land, gravel benches and washes. Soil, sandy and rocky clay. Timber, none. Undergrowth, cacti, greasewood, ecotillo, and scattered paloverde.</p>
	<p>From the cor. of secs. 10, 11, 14, and 15.</p>
	<p>S. 89° 57' W., bet. secs. 10 and 15.</p>
	<p>Asc. 34 ft. over SE. slope.</p>
6.00	<p>Ridge, bears WSW. and NE.; desc. 86 ft. over NW. slope.</p>
19.15	<p>Wash, 15 lks. wide, 2 ft. deep, course WSW.</p>
29.80	<p>Ridge, low and flat, bears SW. and NE.</p>
40.02	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 10 and 15.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"><math>\frac{1}{4}</math></p> <p style="text-align: center;">S 10 ----- S 15</p> <p style="text-align: center;">1954</p>
	<p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, N. of cor.</p>
	<p>Descending over gradual W. slope.</p>
50.20	<p>Wash, 10 lks wide, 1 ft. deep, course WSW.</p>
53.50	<p>Wash, 15 lks. wide, 4 ft. deep, course SW.</p>

BOOK 4455

Subdivision of T. 3 N., R. 21 W.

## Chains

80.04 The cor. of secs. 9, 10, 15, and 16.  
 Land, rolling benches.  
 Soil, gravel and sandy clay.  
 Timber, none.  
 Undergrowth, cacti, greasewood, and ocotillo.

---

N. 0° 02' W., bet. secs. 9 and 10.  
 Ascending over low breaks to the W.

4.20 Wash, 40 lks. wide, 20 ft. deep, course WSW.

19.90 Spur, low, slopes WSW.

24.90 Wash, 10 lks. wide, 3 ft. deep, course SW.

34.10 Wash, 20 lks. wide, 6 ft. deep, course WNW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 9 and 10.  
 Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$   
 S 9 | S 10  
 1954

Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.  
 Continue over low breaks to the W.

47.50 Wash, 10 lks. wide, 2 ft. deep, course W.

54.00 Wash, 20 lks. wide, 3 ft. deep, course SSW.

57.20 Road, track, bears E. and W.

66.50 Road, track, bears ESE. and WNW.

72.60 Wash, 1 ch. wide, 5 ft. deep, course WNW.

79.80 El Paso Natural Gas Line and road, bear ENE. and WSW.

80.00 Point for the cor. of secs. 3, 4, 9, and 10.  
 Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

T3NR21W  
 S4 | S3  
 S9 | S10  
 1954

Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.  
 Land, low gravel benches and washes.  
 Soil, gravel and sandy clay.  
 Timber, none.  
 Undergrowth, cacti, greasewood, ocotillo, and scattered paloverde.

## Subdivision of T. 3 N., R. 21 W.

Chains	
	East, bet. secs. 3 and 10.
	Asc. gradual W. slope of gravel benches and low ridges.
.40	El Paso Natural Gas Line and road, bear ENE. and WSW.
13.50	Wash, 10 lks. wide, 2 ft. deep, course NW.
19.00	Road, track, bears NW. and SE.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} S\ 3 \\ \frac{1}{4} \\ \hline S\ 10 \\ 1954 \end{array}$
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
64.10	Ridge, low, bears N. and S.
65.60	Wash, 40 lks. wide, 3 ft. deep, course WNW.
69.73	Intersect the 1912 survey of the south boundary of the Colorado River Indian Reservation.
	Point for the closing cor. of secs. 3 and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} T3NR21W \\ C\ S3 \quad   \quad S3 \\ C\ S10 \quad   \\ 1954 \end{array}$
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	From the above point, AP 10 of the 1912 survey of the south boundary of the Colorado River Indian Reservation, bears S. $13^{\circ} 30'$ E., 5.28 chs. dist.
	Land, gravel benches and low ridges.
	Soil, gravel and sandy clay.
	Timber, none.
	Undergrowth, cacti, greasewood, ocotillo, and scattered paloverde.
	From the cor. of secs. 3, 4, 9, and 10.
	N. $0^{\circ} 02'$ W., bet. secs. 3 and 4.
	Over low gravel ridges and benches.
5.00	Wash, 15 lks. wide, 4 ft. deep, course WNW.
11.00	Wash, 20 lks. wide, 2 ft. deep, course WNW.
16.40	U. S. Highway No. 70, bears N. $70^{\circ} 57'$ E. and S. $70^{\circ} 57'$ W.
26.60	Road, track, bears SE. and NW.
29.60	Wash, 10 lks. wide, 3 ft. deep, course NW.

## BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

## Chains

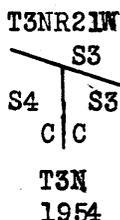
34.80 Road, track, bears WNW. and ESE.

38.80 Wash, 90 lks. wide, 4 ft. deep, course WNW.

39.65 Intersect the 1912 survey of the south boundary of the Colorado River Indian Reservation.

Point for the closing cor. of secs. 3 and 4.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.



Raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.

From above point, mile post No. 4 of the 1912 survey of the south boundary of the Colorado River Indian Reservation, bears N.  $63^{\circ} 30'$  W., 6.82 chs. dist.

Land, gravel ridges and benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, cacti, greasewood, ootillo, and scattered paloverde.

From the cor. of secs. 4, 5, 32, and 33, on the south boundary of the township heretofore described.

N.  $0^{\circ} 02'$  W., bet. secs. 32 and 33.

Asc. 79 ft. over S. slope.

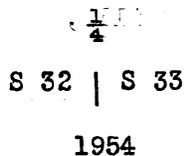
9.10 Spur, slopes SSW.; asc. 63 ft. over SW. slope.

17.10 Spur, slopes SSW.; asc. 125 ft. over SW. slope.

27.20 Ridge, bears SSE. and W.; desc. 167 ft. over NNE. slope.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 32 and 33.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.



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

Desc. 56 ft. over N. slope.

52.10 Wash, 90 lks. wide, 10 ft. deep, course NW.; asc. 45 ft. out of wash.

71.20 Spur, low, slopes W.

80.00 Point for the cor. of secs. 28, 29, 32, and 33.

Subdivision of T. 3 N., R. 21 W.

Chains	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T3NR21W S29 S28 S32 S33 .1954</p> <p>Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.</p> <p>Land, high ridges. Soil, rocky clay. Timber, none. Undergrowth, cacti and greasewood.</p>
	<p>From the cor. of secs. 27, 28, 33, and 34.</p> <p>N. 89° 57' W., bet. secs. 28 and 33.</p> <p>Over rocky spurs and ridges, through scattered brush. Road, track, bears SE. and NW.</p> <p>0.50 12.30 Leave benches and enter bottom of draw, course NW. <i>course NW</i></p> <p>19.30 Road, track, bears SE. and NW.</p> <p>36.30 Wash, 40 lks. wide, 10 ft. deep, course NNW.; 1 ch. north of line, larger wash, course W.</p> <p>39.98 Point for the ¼ sec. cor. of secs. 28 and 33.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">S 28 ¼ S 33 .1954</p> <p>Raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor.</p> <p>54.50 Wash, 10 lks. wide, 2 ft. deep, course NNW.</p> <p>71.40 Road, track, bears SE. and NW.</p> <p>79.96 The cor. of secs. 28, 29, 32, and 33.</p> <p>Land, gravel benches and washes. Soil, gravel and sandy clay. Timber, none. Undergrowth, ocotillo, cacti, greasewood, and scattered paloverde.</p>
	<p>N. 0° 02' W., bet. secs. 28 and 29.</p> <p>1.30 Ridge, low, bears E. and W. 2.50 Road, track, bears NE and SW across ridge. 9.60 Wash, 20 lks. wide, 4 ft. deep, course WNW.</p> <p>14.10 Ridge, low, gravel, bears E. and W.</p> <p>20.10 Wash, 15 lks. wide, 5 ft. deep, course WNW.</p>

## BOOK 4455

Subdivision of T. 3 N., R. 21 W.

## Chains

- 23.00 Wash, 15 lks. wide, 3 ft. deep, course W.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 28 and 29.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
- |               |
|---------------|
| $\frac{1}{4}$ |
| S 29   S 28   |
| 1954          |
- 47.50 Leave gravel benches, enter draw, course NW
- 54.95 Road, track, bears SE. and NW.
- 68.40 Wash, 20 lks. wide, 9 ft. deep, course WNW,
- 79.10 Road, track, bears SE. and NW.
- 80.00 Point for the cor. of secs. 20, 21, 28, and 29.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.
- |           |
|-----------|
| T3NR21W   |
| S20   S21 |
| S29   S28 |
| 1954      |
- Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.
- Land, gravel benches.  
Soil, sandy and gravelly clay.  
Timber, none.  
Undergrowth, ocotillo, cacti, greasewood, and scattered paloverde.
- 
- From the cor. of secs. 21, 22, 27, and 28.  
N.  $89^{\circ} 55'$  W., bet. secs. 21 and 28.  
Over gravel benches and washes.
- 30.50 Wash, 20 lks. wide, 4 ft. deep, course WNW.
- 39.98 Point for the  $\frac{1}{4}$  sec. cor. of secs. 21 and 28.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, with brass cap mkd.
- |               |
|---------------|
| $\frac{1}{4}$ |
| S 21          |
| S 28          |
| 1954          |
- Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.
- 42.50 E. edge of wash, course NW.
- 64.50 W. edge of wash, course NW.
- 76.50 Wash, 15 lks. wide, 4 ft. deep, course NW.
- 79.96 The cor. of secs. 20, 21, 28, and 29.

## Subdivision of T. 3 N., R. 21 W.

Chains	
	<p>Land, gravel benches. Soil, rocky and sandy clay. Timber, none. Undergrowth, ocotillo, cacti, greasewood, and scattered paloverde.</p>
	<p>N. 0° 02' W., bet. secs. 20 and 21. Over low gravel ridges and benches.</p>
2.70	Wash, 15 lks. wide, 3 ft. deep, course NW.
7.80	S. bank of wash, course NW.
18.40	N. bank of wash, course NW.
34.80	Road, track; bears SE. and NW.
35.00	Ridge, low, flat, bears SE. and NW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd. $\frac{1}{4}$ S 20   S 21 1954
54.90	Ridge, low, gravel, bears SE. and NW.
68.60	Ridge, low, gravel, bears SE. and NW.
80.00	Point for the cor. of secs. 16, 17, 20, and 21. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd. T3NR21W S17   S16 S20   S21 1954
	<p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor. Land, gravel ridges and benches. Soil, rocky and sandy clay. Timber, none. Undergrowth, ocotillo, cacti, greasewood, and scattered paloverde.</p>
	<p>From the cor. of secs. 15, 16, 21, and 22. N. 89° 55' W., bet. secs. 16 and 21. Over gravel benches and washes.</p>
12.30	Wash, 30 lks. wide, 4 ft. deep, course NW.
39.98	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

## BOOK 4455

Subdivision of T. 3 N., R. 21 W.

## Chains

$$\frac{1}{4} \frac{S 16}{S 21}$$

1954

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

48.80 Spur, low, flat, slopes NW.

59.50 Wash, 20 lks. wide, 3 ft. deep, course N.

66.70 Wash, 30 lks. wide, 3 ft. deep, course N.

79.96 The cor. of secs. 16, 17, 20, and 21.

Land, gravel benches and washes.

Soil, rocky and sandy clay.

Timber, none.

Undergrowth, ocotillo, cacti, greasewood, and scattered paloverde.

N.  $0^{\circ} 02'$  W., bet. secs. 16 and 17.

Over gravel benches and washes.

11.10 Wash, 1 chain wide, 4 ft. deep, course W.

29.00 Wash, 15 lks. wide, 5 ft. deep, course NW.

38.20 Wash, 20 lks. wide, 5 ft. deep, course W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 16 and 17.Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ .

S 17 | S 16

1954

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

72.20 Wash, 10 lks. wide, 2 ft. deep, course W.

78.30 Wash, 20 lks. wide, 4 ft. deep, course W.

80.00 Point for the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

T3NR21W

S8 | S9

S17 | S16

1954

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

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, ocotillo, cacti, greasewood, and scattered paloverde.

Subdivision of T. 3 N., R. 21 W.

Chains	
	From the cor. of secs. 9, 10, 15, and 16.
	N. 89° 56' W., bet. secs. 9 and 16.
	Over gravel benches and washes.
17.90	Gravel wash, 2½ chs. wide, 20 ft. deep, course SSW.
39.98	Point for the ¼ sec. cor. of secs. 9 and 16.
	Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ S 9 S 16 1954
	Raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor.
51.20	Enter overflow area, bears NW. and SE.
60.20	Main channel of wash, 60 lks. wide, course NW.
73.00	W. bank of overflow area, course WNW. and SE.
79.96	The cor. of secs. 8, 9, 16, and 17.
	Land, gravel benches. Soil, gravel and sandy clay. Timber, none. Undergrowth, ocotillo, cacti, greasewood, and scattered palo verde.
	N. 0° 02' W., bet. secs. 8 and 9.
	Over gravel benches.
3.10	Wash, 15 lks. wide, 2 ft. deep, course WNW.
8.40	Wash, 30 lks. wide, 1 ft. deep, course WNW.
9.70	Wash, 30 lks. wide, 1 ft. deep, course WNW.
22.00	Wash, 10 lks. wide, 3 ft. deep, course WNW.
40.00	Point for the ¼ sec. cor. of secs. 8 and 9.
	Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ S 8   S 9 1954
	Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.
44.80	Road, track, bears E. and W.
52.70	El Paso Natural Gas Line and road, bear ENE. and WSW.
68.60	U. S. Highway No. 70, bears N. 70° 57' E. and S. 70° 57' W.
77.60	Wash, 10 lks. wide, 2 ft. deep, course W.

## BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

## Chains

80.00

Point for the cor. of secs. 4, 5, 8, and 9.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

T3NR21W	
S5	S4
S8	S9
1954	

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

Land, gravel benches.

Soil, rocky and sandy clay.

Timber, none.

Undergrowth, greasewood, cacti, and scattered paloverde.

From the cor. of secs. 3, 4, 9, and 10.

N.  $89^{\circ} 55'$  W., bet. secs. 4 and 9.

Over gravel benches.

8.60

Wash, 30 lks. wide, 2 ft. deep, course WNW.

39.99

Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 9.Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

S 4
$\frac{1}{4}$
S 9
1954

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

46.80

U. S. Highway No. 70, bears N.  $70^{\circ} 57'$  E. and S.  $70^{\circ} 83'$  W.

57.83

NE. cor. of main building of Tom Wells' Bar and residence.

79.98

The cor. of secs. 4, 5, 8, and 9.

Land, gravel benches.

Soil, rocky and sandy clay.

Timber, none.

Undergrowth, scattered greasewood, cacti, and paloverde.

N.  $0^{\circ} 02'$  W., bet. secs. 4 and 5.

Over low gravel ridges and benches.

4.90

Road, track, bears E. and W.

13.40

Wash, 15 lks. wide, 3 ft. deep, course WNW.

27.20

Wash, 15 lks. wide, 2 ft. deep, course W.

29.10

S. bank of wash, course W.

35.20

N. bank of wash, course W.

## Subdivision of T. 3 N., R. 21 W.

## Chains

- 38.70 Old Highway No. 70, bears NW. and SE.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 5.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.
- $\frac{1}{4}$   
S 5 | S 4  
1954
- Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.
- 52.40 Wash, 20 lks. wide, 2 ft. deep, course W.
- 55.80 Wash, 2 chs. wide, 4 ft. deep, course W.
- 59.41 Intersect the 1912 survey of the south boundary of the Colorado River Indian Reservation.  
Point for the closing cor. of secs. 4 and 5.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.
- T3NR21W  
S 4  
S 5 | S 4  
C | C  
T3N  
1954
- Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, S. of cor.
- From the above point, mile post No. 3 of the 1912 survey of the south boundary of the Colorado River Indian Reservation, bears S.  $88^{\circ} 15' W.$ , 2.60 chs. dist.
- Land gravel benches.  
Soil, gravel and sandy clay.  
Timber, none.  
Undergrowth, cacti, greasewood, and scattered paloverde.
- 
- From the cor. of secs. 5, 6, 31, and 32, on the south boundary of the township, heretofore described.  
N.  $0^{\circ} 03' W.$ , bet. secs. 31 and 32.  
Over rolling land, through scattered brush.
- 13.10 S. bank of wash, 12 ft. deep, course W.
- 16.40 N. bank of wash, course W.
- 19.40 Road, track, bears E. and W.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 32.  
Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 5 ins. in the ground, and in a mound of stone, with brass cap mkd.

BOOK 4455

Subdivision of T. 3 N., R. 21 W.

## Chains

$\frac{1}{4}$   
 S 31 | S 32  
 1954

41.50 Ridge, bears SE. and W.; desc. 34 ft. over W. slope of spur N.

47.40 Wash, 10 lks. wide, 5 ft. deep, course WNW.

60.70 S. bank of wash, course WNW.

66.70 Main channel of wash, course WNW.

69.00 N. bank of wash.

80.00 Point for the cor. of secs. 29, 30, 31, and 32.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

T3NR21W  
 S30 | S29  
 S31 | S32  
 1954

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

Land, gravel benches and low ridges.  
 Soil, gravel and sandy clay.  
 Timber, none.  
 Undergrowth, scattered cacti, greasewood, and ocotillo.

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From the cor. of secs. 28, 29, 32, and 33.

N. 89° 59' W., bet. secs. 29 and 32.

4.50 Over rolling land.  
 Road, track, bears NE. and SW. in middle of ridge.

38.90 Wash, 20 lks. wide, 3 ft. deep, course WNW.

40.02 Point for the  $\frac{1}{4}$  sec. cor. of secs. 29 and 32.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

$\frac{1}{4}$   
 S 29  
 S 32  
 1954

60.10 E. bank of wash, course WNW.

68.00 Main channel of wash.

76.10 W. bank of wash, course WNW.

80.04 The cor. of secs. 29, 30, 31, and 32.

Land, low and rolling.  
 Soil, gravel and sandy clay.  
 Timber, none.  
 Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

## Subdivision of T. 3 N., R. 21 W.

Chains	
	West, bet. secs. 30 and 31.
	Over low rolling ridges and benches.
10.00	Ridge, low, bears ESE. and WNW.
38.80	Road, track, bears SE. and NW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} S\ 30 \\ \frac{1}{4} \\ \hline S\ 31 \\ 1954 \end{array}$
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
51.70	E. bank of wash, course NW.
53.20	Main channel of wash.
55.70	W. bank of wash, course NW.
71.70	Road, graded, bears SSE. and NNW.
78.00	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township, set and marked as described in the official record.
	Land, low ridges and benches.
	Soil, gravel and sandy clay.
	Timber, none.
	Undergrowth, scattered cacti, greasewood, ocotillo, and palo verde.
	From the cor. of secs. 29, 30, 31, and 32.
	N. $0^{\circ} 03'$ W., bet. secs. 29 and 30.
	Over low rolling ridges and benches, through scattered brush.
2.10	S. bank of wash, course W.
4.80	Main channel of wash.
9.10	N. bank of wash, course W.
14.00	S. bank of wash.
23.00	Main channel of wash, course W.
27.10	N. bank of wash, course W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S\ 30 \quad   \quad S\ 29 \\ 1954 \end{array}$

BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

## Chains

- 41.10 Wash, 1 ch. wide, 4 ft. deep, course W.  
 64.90 Main channel of wash, 2 chs. wide, course NW.  
 80.00 Point for the cor. of secs. 19, 20, 29, and 30.  
 Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

T3NR21W  
 S19|S20  
 S30|S29  
 1954

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

Land, gravel benches.

Soil; gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, greasewood, ocotillo, and paloverde.

From the cor. of secs. 20, 21, 28, and 29.

S.  $89^{\circ} 59'$  W., bet. secs. 20 and 29.

Over gravel benches, through scattered brush.

- 1.50 Road, track, bears SE. and NW.  
 19.30 Wash, 20 lks. wide, 6 ft. deep, course NW.  
 26.30 Wash, 15 lks. wide, 4 ft. deep, course NW.  
 38.30 Wash, 25 lks. wide, 10 ft. deep, course NW.  
 40.03 Point for the  $\frac{1}{4}$  sec. cor. of secs. 20 and 29.  
 Set an iron post, 28 ins. long;  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

S 20  
 $\frac{1}{4}$  ———  
 S 29  
 1954

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

- 54.11 U. S. G.S.B.M., bears S.  $37^{\circ} 04'$  W., 8.30 chs. dist.; elevation of B.M. 619 ft.  
 68.20 Wash, 15 lks. wide, 4 ft. deep, course NW.  
 73.00 Road, track, bears SE. and NW.  
 80.06 The cor. of secs. 17, 18, 19, and 20.

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, ocotillo, greasewood and paloverde.

S.  $89^{\circ} 59'$  W., bet. secs. 19 and 30.

Subdivision of T. 3 N., R. 21 W.

Chains	
	Over gravel bench, through scattered brush.
27.70	Enter draw, bears ESE and WNW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30.  Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	$\begin{array}{r} S\ 19 \\ \frac{1}{4} \\ \hline S\ 30 \\ 1954 \end{array}$
61.50	Wash, 1 ch. wide, 5 ft. deep, course WSW.
77.92	The cor. of secs. 19, 24, 25, and 20, on the W. bdy. of the township, set and marked as described in the official record.  Land, gravel benches. Soil, gravel and sandy clay. Timber, none. Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.
	From the cor. of secs. 19, 20, 29, and 30. N. 0° 03' W., bet. secs. 19 and 20. Over gravel benches, through scattered brush.
4.40	Road, track, bears SE. and NW.
8.20	Wash, 30 lks. wide, 6 ft. deep, course NW.
18.10	Road, track, bears SE, and NW.
33.60	Wash, 30 lks. wide, 4 ft. deep, course NW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20.  Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground, with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ S\ 19 \mid S\ 20 \\ 1954 \end{array}$
42.40	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor. S. bank of wash, course WNW.
45.00	Main channel of wash.
55.00	N. bank of wash, course WNW
80.00	Point for the cor. of secs. 17, 18, 19, and 20.  Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.

BOOK 4455

## Subdivision of T. 3 N., R. 21 W.

## Chains

T3NR21W

.SE.

S18 | S17

S19 | S20

1954

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

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

From the cor. of secs. 16, 17, 20, and 21.

N.  $89^{\circ} 59'$  W., bet. secs. 17 and 20.

Over gravel benches, through scattered brush.

28.46 Wash, 20 lks. wide, 1 ft. deep, course W.

40.03 Point for the  $\frac{1}{4}$  sec. cor. of secs. 17 and 20.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

S 17

 $\frac{1}{4}$ 

S 20

1954

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

69.60 Road, track, bears SE. and NW.

74.20 Road, track, bears SE. and NW.

80.06 The cor. of secs. 17, 18, 19, and 20.

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, greasewood, ocotillo, and paloverde.

West, bet. secs. 18, and 19.

Over gravel benches, through scattered brush.

29.40 Enter draw, bears WNW. and ESE.

37.30 Wash, 1 ch. wide, 4 ft. deep, course WNW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 18 and 19.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

S 18

 $\frac{1}{4}$ 

S 19

1954

## Subdivision of T. 3 N., R. 21 W.

## Chains

.56.60 Road, graded bears ENE. and WSW.

77.94 The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township, set and marked as described in the official record.

Land, gravel benches.  
Soil, gravel and sandy clay.  
Timber, none.  
Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

From the cor. of secs. 17, 18, 19, and 20.

4.50 N. 0° 03' W., bet. secs. 17 and 18.  
Road, track, bears E. and W.

5.00 Ridge, low and flat, bears E. and W.; desc. gradual N. slope.

10.40 Wash, 20 lks. wide, 4 ft. deep, course WNW.

34.00 Wash, 40 lks. wide, 2 ft. deep, course WNW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 17 and 18.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$

S 18 | S 17

1954

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

45.80 Wash, 20 lks. wide, 3 ft. deep, course WNW.

69.00 Wash, 20 lks. wide, 3 ft. deep, course WNW.

79.50 Wash, 40 lks. wide, 4 ft. deep, course W.

80.00 Point for the cor. of secs. 7, 8, 17, and 18.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

T3NR21W

S 7 | S 8

S 18 | S 17

1954

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

Land, gravel benches.  
Soil, gravel and sandy clay.  
Timber, none.  
Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

From the cor. of secs. 8, 9, 16, and 17.

N. 89° 59' W., bet. secs. 8 and 17.

Over gravel benches, through scattered brush.

BOOK 4455

Subdivision of T. 3 N., R. 21 W.

## Chains

3.20 Wash, 20 lks. wide, 1 ft. deep, course WSW.

16.30 Wash, 15 lks. wide, 2 ft. deep, course WSW.

40.03 Point for the  $\frac{1}{4}$  sec. cor. of secs. 8 and 17.Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.
$$\begin{array}{r} S\ 8 \\ \frac{1}{4} \\ \hline S\ 17 \\ 1954 \end{array}$$
Raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.

65.20 Wash, 20 lks. wide, 2 ft. deep, course WNW.

69.80 Same wash, course SSW.

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

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

S.  $89^{\circ} 59'$  W., bet. secs. 7 and 18.

Over gravel benches, through scattered brush.

26.00 Wash, 30 lks. wide, 2 ft. deep, course N.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 18.Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.
$$\begin{array}{r} S\ 7 \\ \frac{1}{4} \\ \hline S\ 18 \\ 1954 \end{array}$$

from which

A paloverde, 10 ins. diam., bears N.  $12^{\circ}$  E., 170 lks. dist., mkd.  $\frac{1}{4}$ S7BT.A paloverde, 15 ins. diam., bears S.  $59^{\circ}$  W., 53 lks. dist., mkd.  $\frac{1}{4}$ S18BT.

77.90 The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the township, set and marked as described in the official record.

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

From the cor. of secs. 7, 8, 17, and 18.

N.  $0^{\circ} 03'$  W., bet. secs. 7 and 8.

Subdivision of T. 3 N., R. 21 W.

Chains

Over gravel benches, through scattered brush.

13.10 El Paso Natural Gas Line and road, bear ENE. and WSW.

17.10 S. bank of wash.

20.00 Main channel of wash, course WNW.

29.20 Road, track, bears E. and W.

37.40 N. bank of wash.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 8.

Set an iron post, 28 ins. diam.,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$   
S 7 | S 8

1954

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

40.94 U. S. Highway No. 70, bears N.  $70^{\circ} 57'$  E. and S.  $70^{\circ} 57'$  W.

49.60 Wash, 20 lks. wide, 2 ft. deep, course WNW.

70.10 Wash, 30 lks. wide, 3 ft. deep, course WNW.

80.00 Point for the cor. of secs. 5, 6, 7, and 8.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, with brass cap mkd.

T3NR21W  
S6 | S5  
S7 | S8  
1954

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

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, ocotillo, greasewood, and paloverde.

From the cor. of secs. 4, 5, 8, and 9.

West, bet. secs. 5 and 8.

Over gravel benches, through scattered brush.

40.04 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 8.

Set an iron post, 26 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

S 5  
 $\frac{1}{4}$  ———  
S 8

1954

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

BOOK 4455

Subdivision of T. 3 N., R. 21 W.

Chains	
80.08	<p>The cor. of secs. 5, 6, 7, and 8.</p> <p>Land, gravel benches. Soil, gravel and sandy clay. Timber, none. Undergrowth, scattered cacti, greasewood and ocotillo.</p>
23.00	<p>S. 89° 59' W., bet. secs. 6 and 7.</p> <p>Over gravel benches, through scattered brush.</p> <p>Center of wash, course WNW. from ENE.</p>
40.00	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 6 and 7.</p> <p>Set and iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>S 6</p> <hr style="width: 50px; margin: 0 auto;"/> <p><math>\frac{1}{4}</math> S 7</p> <p>1954</p> </div> <p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, N. of cor.</p>
77.82	<p>The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township, set and marked as described in the official record.</p> <p>Land, gravel benches. Soil, gravel and sandy clay. Timber, none. Undergrowth, scattered cacti, greasewood and ocotillo.</p>
35.00	<p>From the cor. of secs. 5, 6, 7, and 8.</p> <p>N. 0° 03' W., bet. secs. 5 and 6.</p> <p>Over gravel benches, through scattered brush.</p> <p>Road, graveled, bears E. and W.</p>
40.00	<p>Point for the <math>\frac{1}{4}</math> sec. cor. of secs. 5 and 6.</p> <p>Set an iron post, 28 ins. long, <math>2\frac{1}{2}</math> ins. diam., 18 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p><math>\frac{1}{4}</math></p> <p>S 6   S 5</p> <p>1954</p> </div> <p>Raise a mound of stone, 3 ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p>
43.40	<p>Western Union buried cable, bears E. and W.</p>
48.10	<p>Old Highway No. 70, bears ESE. and WNW.</p>
56.70	<p>S. bank of wash.</p>
✓ 63.40	<p>Power line, bears E. and W.</p>

## Subdivision of T. 3 N., R. 21 W.

## Chains

67.39

Intersect the 1912 survey of the south boundary of the Colorado River Indian Reservation.

Point for the closing cor. of secs. 5 and 6.

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, with brass cap mkd.

T3NR21W

S 5

S6 | S5

C | C

T3N

1954

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

From above point, mile post No. 2 of the 1912 survey of the south boundary of the Colorado River Indian Reservation, bears N.  $71^{\circ} 30'$  W., 88 lks. dist.

Land, gravel benches.

Soil, gravel and sandy clay.

Timber, none.

Undergrowth, scattered cacti, greasewood, and ocotillo.

## General Description

The extreme eastern part of T. 3 N., R. 21 W. is high, rough, broken, rocky ridges and peaks. The balance of the township is gravel ridges and benches bisected by dry washes. The township as a whole is covered with cacti, greasewood, ocotillo, and scattered palo verde. The grass is very sparse. There is no permanent water except one well and one place of business and residence on the line between secs. 4 and 9. None of the soil is suitable for farming. U. S. Highway No. 70 crosses the north end of the township.

4-680  
(Feb., 1950)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Paul Heath	Notes
Earl Paddock	Notes
Abenicio Crespín	Chainman
Earl Sutton	Chainman
Jack Hammett	Truckdriver
Fernando Chavez	Truckdriver
Ray Garcia	Flagman
Ray McPhail	Flagman
Adan Lovato	Cornerman

14 BOOK 4455

CERTIFICATE OF CADASTRAL ENGINEER

I, We, Donald E. Harding & Fred R. Chappell, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 27th day of November, 1950, we have surveyed the South and East Boundaries, and completed the subdivision of T. 3 N., R. 21 W.

of the G & S R 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.

June 2, 1955

Fred R. Chappell
Donald E. Harding

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., SEP 19 1955, 19

The foregoing field notes of the survey of the South and East Boundaries and completion of the subdivision of T. 3 N., R. 21 W. of the Gila and Salt River Meridian in Arizona

executed by Donald E. Harding and Fred R. Chappell having been critically examined and found correct, are hereby approved.

Carl G. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Officer

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.

Chief, Division of Cadastral Engineering