

4361

4361

Original

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(April 1933)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

BOOK 4361

Subdivision of Township 3 South,

Range 16 West

Of the Gila and Salt River Meridian,

In the State of Arizona

### EXECUTED BY

Dupree R. Averill

and

G. Marvin Litz

Under special instructions dated March 15, 1946, which provided for the surveys included under Group No. 246, bearing the approval of the Commissioner of the General Land Office under date of August 26, 1946 and assignment instructions dated January 7, 1947.

Survey commenced January 22, 1947

Survey completed January 31, 1947.

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BOOK 4361

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TOWNSHIP 3 SOUTH, RANGE 16 WEST

BOOK 4001

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--- Indicates lines surveyed by Dupree R. Averill.

— Indicates lines surveyed by G. Marvin Litz.

— Indicates lines surveyed by Elliott Pearson, under the direction of Averill.

T. 3 S., R. 16 W.

The survey herein noted was executed with Buff and Buff transits Nos. 24849 and 26591, and Gurley transit No. 371537, equipped with Smith solar attachments, and constructed in accordance with the standard specifications of the Bureau of Land Management. The instruments were in satisfactory adjustment prior to beginning the survey, and tested and found to be free from appreciable error.

The directions of all lines were determined by direct observations on the sun for azimuth, supplemented by observations with the solar units. Measurements were made with steel tapes, 5 chains in length, graduated every link for the first 100 links, and the remainder at intervals of 10 links. The tapes were first tested with a Lufkin standard 1 chain tape and found correct. The measurements were made on the slope and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The data presented with the special instructions indicates the geographic position of the southeast corner of T. 3 S., R. 16 W., as follows:

Latitude;  $33^{\circ} 06' 55''$ N. Longitude;  $113^{\circ} 51' 21''$ W.

The observed mean magnetic declination is  $15^{\circ}$  E.

January 21, 1947: at observing station situated in sec. 25, T. 3 S., R. 17 W., at 8h. 35m. 45s. a.m., l.m.t., observe Polaris, making four sights each with the telescope in the direct and reversed positions, noting the deflection angle to a reference mark about 12 miles distant.

Mean horizontal angle to Polaris	$24^{\circ} 29' 00''$
Mean vertical angle to Polaris	$32^{\circ} 26' 30''$

Reduced bearing to reference mark	N. $25^{\circ} 16' 30''$ E.
Reduced latitude	$33^{\circ} 08' 30''$ N.

The solar units were tested upon the meridian determined by Polaris observation, and maintained in good adjustment throughout the survey.

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The south boundary of T. 3 S., R. 16 W., was surveyed by W. H. Thorn, U. S. Surveyor, in 1913. The east, west, and north boundaries of the township were surveyed by Ty White, Cadastral Engineer, in 1940.

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Subdivision of T. 3 S., R. 16 W.

Chains.

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp., marked by an iron post, 3 ins. diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record,

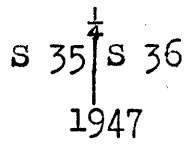
N. 0° 01' W., bet. secs. 35 and 36.

Over level desert land draining S. to SW., through a heavy stand of paloverde and ironwood along the washes, and across open greasewood flats between washes.

3.70 Drain, 10 lks. wide, course S. 20° W.

40.00 Point for the 1/4 sec. cor. of secs. 35 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

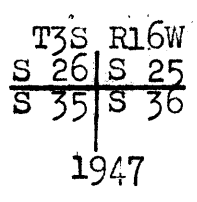


Dig pits, 24x18x12 ins., N. and S. of cor., 4 1/2 ft. dist.

63.70 Drain, 10 lks. wide, 1 ft. deep, course S. 10° W.

80.00 Point for the cor. of secs. 25, 26, 35, and 36.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.



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

Land, nearly level desert.  
Soil, silt loam to gravelly, 2nd. rate.  
Timber, paloverde, ironwood, and mesquite; undergrowth, greasewood, cats claw, ocotillo, sage, and cactuses.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., marked by an iron post, 2 ins. diam., 6 ins. above ground, firmly set, marked and witnessed as described in the official record,

N. 89° 59' W., bet. secs. 25 and 36.

Over level land draining S., through scattering desert growth.

18.60 Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.

30.50 Wash, 15 lks. wide, 2 ft. deep, course S. 5° W.

40.00 Point for the 1/4 sec. cor. of secs. 25 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

## Subdivision of T. 3 S., R. 16 W.

BOOK 4031

## Chains.

$$\frac{1}{4} \begin{array}{l} S 25 \\ S 36 \end{array}$$

1947

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

- 43.60 Wash, 10 lks. wide, course S.  
 46.90 Wash, 10 lks. wide, 2 ft. deep, course S. 10° E.  
 52.60 Wash, 15 lks. wide, 1 ft. deep, course S. 5° E.  
 54.60 Wash, 20 lks. wide, 1 ft. deep, course S. 10° E., continue  
 over a series of small drains, course S.  
 80.00 The cor. of secs. 25, 26, 35, and 36.

Land, nearly level; soil, sandy and gravelly, 2nd. rate.  
 Paloverde, ironwood, mesquite, cats claw, greasewood,  
 ocotillo, and cactuses.

N. 0° 01' W., bet. secs. 25 and 26.

Over nearly level desert.

- 12.60 Wash, 15 lks. wide, 2 ft. deep, course S. 15° W.  
 33.70 Wash, 15 lks. wide, 2 ft. deep, course SW.  
 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 26.  
 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
 ground, with brass cap mkd.

$$S 26 \begin{array}{l} \uparrow \\ S 25 \end{array}$$

1947

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

- 41.50 Wash, 20 lks. wide, 2 ft. deep, course S. 35° W.  
 55.15 Wash, 10 lks. wide, 1 ft. deep, course S. 35° W.  
 60.20 Wash, 15 lks. wide, 2 ft. deep, course S. 20° W.  
 77.30 Wash, 25 lks. wide, 1 ft. deep, course S. 35° W.  
 80.00 Point for the cor. of secs. 23, 24, 25, and 26.  
 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
 ground, with brass cap mkd.

$$\begin{array}{l} .T3S R16W \\ S 23 | S 24 \\ S 26 | S 25 \end{array}$$

1947

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

Subdivision of T. 3 S., R. 16 W.

Chains.	
	<p>Land, nearly level, draining. SW. Soil, sandy and gravelly, 2nd rate. Paloverde, ironwood, greasewood, cats claw, ocotillo, and cactuses.</p> <p>-----</p> <p>From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., marked by an iron post, 2 ins. diam., 8 ins. above ground, firmly set, marked and witnessed as described in the official record.</p> <p>N. 89° 54' W., bet. secs. 24 and 25.</p> <p>Over nearly level desert, through scattered growth.</p>
3.40	Wash, 20 lks. wide, 3 ft. deep, course S. 30° W.
12.70	Wash, 30 lks. wide, 1½ ft. deep, course S.
22.30	Wash, 15 lks. wide, 2½ ft. deep, course S. 5° W.
30.45	Wash, 20 lks. wide, 2½ ft. deep, course S. 30° E.
37.90	Wash, 15 lks. wide, 3 ft. deep, course S.
39.91	Point for the ¼ sec. cor. of secs. 24 and 25.
	<p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> <math>\frac{1}{4} \begin{array}{l} S 24 \\ S 25 \end{array}</math>            1947         </p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
49.55	Wash, course S. 20° W.
60.05	Wash, 20 lks. wide, 2 ft. deep, course S.
79.82	The cor. of secs. 23, 24, 25, and 26.
	<p>Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde, ironwood, greasewood, ocotillo, and cactuses.</p> <p>-----</p> <p>N. 0° 01' W., bet. secs. 23 and 24.</p> <p>Over nearly level desert, through scattering growth.</p>
14.30	Wash, course SW., 15 lks. wide, 2 ft. deep,
27.50	Unused desert road, bears SE. and NW.; poor condition.
33.70	Wash, 15 lks. wide, 1½ ft. deep, course SW.
40.00	Point for the ¼ sec. cor. of secs. 23 and 24.
	<p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> <math>S 23 \begin{array}{l} \frac{1}{4} \\ S 24 \end{array}</math>            1947         </p>

## Subdivision of T. 3 S., R. 16 W.

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## Chains

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

59.00 Wash, 20 lks. wide, 1 ft. deep, course S.  $30^{\circ}$  E.

75.30 Wash, 30 lks. wide, 1 ft. deep, course S.  $35^{\circ}$  W.

80.00 Point for the cor. of secs. 13, 14, 23, and 24.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap mkd.

T3S R16W	
S 14	S 13
S 23	S 24

1947

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

Land, nearly level; soil, sandy and gravelly, 2nd. rate.  
Paloverde and ironwood along the washes; greasewood, sage,  
ocotillo, and cactuses, undergrowth.

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From the cor. of secs. 13, 18, 19, and 24, on the E. bdy.  
of the Tp., marked by an iron post, 2 ins. diam., 6 ins.  
above ground, firmly set, marked and witnessed as des-  
cribed in the official record.

N.  $89^{\circ} 51'$  W., bet. secs. 13 and 24.

Over nearly level land, through scattering desert growth.

2.30 Wash, 20 lks. wide, 2 ft. deep, course S.  $5^{\circ}$  W.

12.20 Wash, 35 lks. wide, 1 ft. deep, course S.

14.80 Wash, 15 lks. wide, 1 ft. deep, course S.  $15^{\circ}$  W.

30.40 Wash, 30 lks. wide, 2 ft. deep, course S.  $10^{\circ}$  E.

33.20 Wash, 30 lks. wide, 1 ft. deep, course S.

39.91 Point for the 4 sec. cor. of secs. 13 and 24.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in  
the ground, with brass cap mkd.

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

1947

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

42.60 Wash, 20 lks. wide, 1 ft. deep, course SW.

46.30 Wash, 10 lks. wide, 3 ft. deep, course S.  $5^{\circ}$  W.

59.10 Wash, 20 lks. wide, 2 ft. deep, course S.

71.70 Wash, 20 lks. wide, 2 ft. deep, course S.  $5^{\circ}$  E.

78.40 Wash, 30 lks. wide, 1 ft. deep, course S.  $30^{\circ}$  W.



Subdivision of T. 3 S., R. 16 W.

Chains.

79.82 The cor. of secs. 13, 14, 23, and 24.

Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde, ironwood, cats claw, mesquite, greasewood, sage, ocotillo, and cactuses, desert growth.

N. 0° 01' W., bet. secs. 13 and 14.

Over nearly level desert land, through scattering growth.

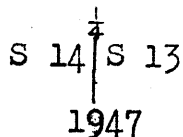
22.90 Wash, 35 lks. wide, 2½ ft. deep, course S. 20° W.

35.85 Drain, course S. 30° W.

38.40 Unused desert road, bears NE. and SW., poor condition.

40.00 Point for the ¼ sec. cor. of secs. 13 and 14.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.



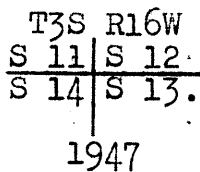
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

49.00 Wash, 25 lks. wide, 1½ ft. deep, course S. 30° W.

75.00 Enter wash bottom area.

80.00 Point for the cor. of secs. 11, 12, 13, and 14.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.



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

Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde and ironwood along the washes; undergrowth, greasewood, ocotillo, sage and cactuses.

From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the Tp., marked by an iron post, 2 ins. diam., 8 ins. above ground, firmly set, marked and witnessed as described in the official record.

N. 89° 49' W., bet. secs. 12 and 13.

Over gently rolling land, through scattering desert growth.

15.00 Continue along S. slope, at base of rocky hill to the N.

21.10 Drain, course SE.

## Subdivision of T. 3 S., R. 16 W.

BCC 100

## Dhains.

30.80 Wash, 20 lks. wide, 2 ft. deep, course S. 30° W.; continue over gently rolling desert land.

37.60 Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.

39.91 Point for the  $\frac{1}{4}$  sec. cor. of secs. 12 and 13.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$$\frac{1}{4} \begin{array}{l} S 12 \\ S 13 \end{array}$$

1947

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

41.70 Wash, 20 lks. wide, 3 ft. deep, course SW.

51.30 Wash, 30 lks. wide, 2 ft. deep, course S. 10° W.

54.30 Enter wash bottom area, course SW.

57.80 Leave wash bottom area.

62.40 Wash, 25 lks. wide, 7 ft. deep, course S. 10° W.

68.60 Wash, 30 lks. wide, 2 ft. deep, course S. 20° W.

76.70 Wash, 15 lks. wide, 3 ft. deep, course S.

78.95 Enter wash bottom area, course S. 10° W.

79.82 The cor. of secs. 11, 12, 13, and 14.

Land,  $E\frac{1}{2}$  slightly rolling and rocky at base of low hills from NE.;  $W\frac{1}{2}$  gently rolling.

Soil, gravelly and rocky, 2nd. and 3rd. rates.

Paloverde and ironwood along the washes; undergrowth, greasewood, ocotillo, and cactuses.

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N. 0° 01' W., bet. secs. 11 and 12.

Over a gradual S. slope, through scattering to medium desert growth.

5.15 Leave wash bottom area, drains S. 10° W.

19.50 Wash, 30 lks. wide, 2 ft. deep, course S. 25° E.

27.70 Wash, 25 lks. wide, 3 ft. deep, course S. 20° E.

38.00 Wash, 15 lks. wide, 2 ft. deep, course SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 11 and 12.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$$S 11 \uparrow S 12$$

1947

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

BOOK 4361

Subdivision of T. 3 S., R. 16 W.

## Chains.

47.10 Wash, 30 lks. wide,  $\frac{1}{2}$  ft. deep, course S. 25° E.

63.30 Wash, 10 lks. wide, 2 ft. deep, course SW.

68.10 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.

80.00 Point for the cor. of secs. 1, 2, 11, and 12.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.

T3S R16W	
S 2	S 1
S 11	S 12
1947	

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

Land, gradual S. slope; soil, gravelly, 3rd. rate. Paloverde and ironwood along the washes; undergrowth, greasewood, ocotillo, sage, and cactuses.

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From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., marked by an iron post, 2 ins. diam., 6 ins. above ground, firmly set, marked and witnessed as described in the official record.

N. 89° 49' W., bet. secs. 1 and 12.

Over rolling desert land, through scattered desert growth.

3.20 Wash, 40 lks. wide, 3 ft. deep, course S. 30° E.

14.80 Center of wash, course S.

18.00 Unused desert road, bears N. 30° W. and S. 30° E., bad condition.

29.55 Wash, 15 lks. wide, 1 ft. deep, course S. 25° W.

35.80 Wash, 40 lks. wide, 1 ft. deep, course S.

39.91 Point for the 4 sec. cor. of secs. 1 and 12.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	S 1
	S 12
1947	

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

40.30 Wash, 10 lks. wide, 6 ft. deep, course SW.

43.30 Wash, 15 lks. wide, 4 ft. deep, course S.

49.80 Wash, 40 lks. wide, 2 ft. deep, course S. 5° E.

59.80 Wash, course S. 25° E., 50 lks. wide, 3 ft. deep,

## Subdivision of T. 3 S., R. 16 W.

BCCN 4891

## Chains.

79.82 The cor. of secs. 1, 2, 11, and 12.

Land, rolling S. slope; soil, gravelly and rocky, 3rd. rate. Paloverde and ironwood along the washes; undergrowth, creosote brush, ocotillo, sage and cactuses.

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From the cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., marked by an iron post, 2 ins. diam., 6 ins. above ground, firmly set, marked and witnessed as described in the official record.

S. 0° 04' E., bet. secs. 1 and 2.

Through scattering desert growth, over SE. slope of rocky detached hills from the NE., desc. 17 ft.

5.15 Foot of SE. slope, thence over level land.

10.15 Wash, 15 lks. wide, 2 ft. deep, course S. 25° W.

15.56 Wash, 10 lks. wide, 2 ft. deep, course S. 20° W.; asc. 23 ft.

18.25 Used desert road, dragged, bears SW. and N. 30° E.

20.15 Spur, slopes NW.; desc. 33 ft. over SW. slope.

23.60 Foot of slope; asc. 130 ft. over broken rocky N. slope of detached hills.

39.76 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 2.

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

$$\begin{array}{c} \frac{1}{4} \\ S\ 2\ | \ S\ 1 \\ 1947 \end{array}$$

The cor. monument is set against the W. face of a small ledge of rock.

Asc. 5 ft.

40.40 Spur, slopes W.; desc. 125 ft. over rocky S. to SW. slope.

45.25 Gully, 20 lks. wide at bottom, drains steeply S. 30° W.

48.90 Wash, 10 lks. wide, 2 ft. deep, course S. 85° W.;

52.70 Desc. 21 ft.

55.65 Drain, course N. 25° W.; asc. 70 ft. over N. to NE. slope.

60.65 Rocky spur, slopes N. 60° W.; desc. 90 ft. over S. slope.

63.40 Unused desert road, bears SE. and NW.; continue descent.

69.25 Wash, 15 lks. wide, 2 ft. deep, course SW.; continue over broken desert land.

70.75 Toe of low spur from E.

75.05 Recross wash, course S. 10° E.

Subdivision of T. 3 S., R. 16 W.

Chains.	
78.25	Recross same wash, 20 lks. wide, 2 ft. deep, course S.20°W
79.76	<p>The cor. of secs. 1, 2, 11, and 12.</p> <p>Land, low rocky detached hills on rolling S. slope from mountains to the NE. Soil, rocky, 3rd. and 4th. rates. Paloverde and ironwood along the washes; greasewood, sage, ocotillo, and cactus cover.</p> <hr style="border-top: 1px dashed black;"/> <p>From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the Tp., marked by an iron post, 3 ins. diam., 6 ins. above ground, firmly set, marked and witnessed as described in the official record.</p> <p>N. 0° 01' W., bet. secs. 34 and 35.</p> <p>Over level land, through dense desert brush and trees along a main wash area of many intermingling wash channels.</p>
14.50	Unused desert road, bears NE. and SW., poor condition.
20.00	Leave wash area, course S. from N. 10° W.
40.00	<p>Point for <math>\frac{1}{4}</math> sec. cor. of secs, 34 and 35.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <math display="block">\begin{array}{c} \frac{1}{4} \\ \text{S } 34 \text{   S } 35 \\ \hline 1947 \end{array}</math> </div> <p style="text-align: right;">from which</p> <p>An ironwood, 3 ins. diam., bears N. 3° E., 113 lks. dist., mkd. BT.</p> <p>An ironwood, 8 ins. diam., bears S. 80½° W., 126 lks. dist., mkd. <math>\frac{1}{4}</math> S34 BT.</p>
56.00	Wash, 20 lks. wide, course SW.
70.00	Wash, 15 lks. wide, course SW.
80.00	<p>Point for cor. of secs. 26, 27, 34, and 35.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <math display="block">\begin{array}{c} \text{T3S R16W} \\ \text{S } 27 \text{   S } 26 \\ \hline \text{S } 34 \text{   S } 35 \\ \hline 1947 \end{array}</math> </div> <p style="text-align: right;">from which</p> <p>An ironwood, 2 ins. diam., bears N.67¾° E., 256 lks. dist., mkd. BT.</p> <p>An ironwood, 7 ins. diam., bears S. 42½° E., 267 lks. dist., mkd. T3S R16W S35 BT.</p>

Subdivision of T. 3 S., R. 16 W. BOOK 4691

Chains.

An ironwood, 3 ins. diam., bears S. 50° W., 170 lks. dist., mkd. T3S R16W S34 BT.

An ironwood, 10 ins. diam., bears N. 70° W., 162 lks. dist., mkd. T3S R16W S27 BT.

Land, level desert cut by washes; soil, silt to sandy. Paloverde, ironwood, mesquite, cats claw along the washes; greasewood, ocotillo, cactuses between washes.

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From the cor. of secs. 25, 26, 35, and 36.

S. 89° 59' W., bet. secs. 26 and 35.

Over level desert land, through thick desert growth.

- 6.30 Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.  
 7.80 Wash, 10 lks. wide, 2 ft. deep, course S. 10° W-  
 10.40 Wash, 10 lks. wide, 2 ft. deep, course S. 10° W.  
 35.00 Wash, 10 lks. wide, 2 ft. deep, course S. 15° W.  
 37.40 Wash, course S. 10° W.  
 40.05 Point for the  $\frac{1}{4}$  sec. cor. of secs. 26 and 35.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$  S 26  
 S 35  
 1947

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

Continue over a series of small drains, course S. 20° W.

- 64.50 Wash, course S. 20° W.  
 71.80 Wash, 10 lks. wide, course S. 10° W.  
 80.10 The cor. of secs. 26, 27, 34, and 35.

Land, level; soil, sandy, 2nd. rate.  
 Paloverde and ironwood along the washes; greasewood, sage  
 ocotillo and cactuses between.

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N. 0° 01' W., bet. secs. 26 and 27.

Over nearly level land, thru thick desert growth.

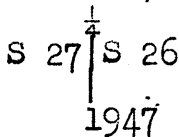
- 8.50 Wash, course S. 10° W., from N. 10° W.  
 31.00 Wash, 15 lks. wide, course S. 20° W.  
 36.80 Wash, 10 lks. wide, course S. 20° W.  
 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 26 and 27.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the

Subdivision of T. 3 S., R. 16 W.

Chains.

ground, with brass cap.mkd.



from which

A paloverde, 8 ins. diam., bears S. 58° W., 194 lks, dist., mkd.  $\frac{1}{4}$  S27 BT.

An ironwood, 8 ins. diam., bears S. 8½° E., 240. lks. dist., mkd.  $\frac{1}{4}$  S26 BT.

Continue along a winding wash area.

43.00 Wash, 10 lks. wide, course SE. winding.

49.90 Unused desert road, bears E. and W.

53.00 Unused desert road, bears N.20°W. and S.20°E.

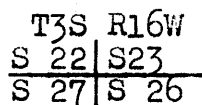
60.00 Wash, 30 lks. wide, course S.20°W.

65.10 Unused desert road, bears E. and W.

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

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

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.



1947

from which

A paloverde, 10 ins. diam., bears N. 83° E., 184 lks. dist., mkd. T3S R16W S23 BT.

An ironwood, 5 ins. diam., bears S. 61½°E., 212 lks. dist., mkd. T3S R16W S26 BT.

A paloverde 10 ins. diam., bears S. 13° W., 173 lks. dist., mkd. T3S R16W S 27 BT.

An ironwood, 5 ins. diam., bears N. 43½° W., 95 lks. dist., mkd. T3S R16W S22 BT.

Land, nearly level cut by washes; Soil, silt to gravel. Paloverde and ironwood along the washes; greasewood, sage and cactuses between.

-----  
From the cor. of secs. 23, 24, 25, and 26,

N. 89° 58' W., bet. secs. 23 and 26.

Over level land, through medium heavy desert growth.

1.30 Drain, 15 lks. wide, 1 ft. deep, course S. 5°W.

16.70 Wash, 15 lks. wide, 1 ft. deep, course S. 15° W.

39.60 Wash, 10 lks. wide, 1½ ft. deep, course S. 5° W;

## Subdivision of T. 3 S., R. 16 W.

## Chains.

40.03 Point for the  $\frac{1}{4}$  sec. cor. of secs. 23 and 26.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S } 23 \\ \hline \text{S } 26 \end{array}$$

1947

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

72.20 Wash, 25 lks. wide, 2 ft. deep, course S.

80.06 The cor. of secs. 22, 23, 26, and 27.

Land, level; soil, silt to gravelly, 1st. and 2nd. rate.  
Paloverde and ironwood along the washes; greasewood, sage,  
and cactuses between.

N. 0° 01' W., bet. secs. 22 and 23.

Over level land, through medium heavy desert growth.

25.00 Wash, course SW.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 22 and 23.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \\ \text{S } 22 \text{ | } \text{S } 23 \\ \hline 1947 \end{array}$$

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

The cor. is on the edge of a wash.

40.30 Junction of washes from the N. and NE., course S. 10° W.,  
30 lks. wide, 2½ ft. deep.

45.60 Wash, 25 lks. wide, 2½ ft. deep, course SE.

79.45 Unused desert road, bears E. and W.

80.00 Point for the cor. of secs. 14, 15, 22, and 23.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.

$$\begin{array}{r} \text{T3S R16W} \\ \text{S15 | S14} \\ \hline \text{S22 | S23} \\ 1947 \end{array}$$

Raise a mound of stone, 2½ ft. base, 2 ft. high,  
W. of cor.

Land, nearly level, soil, sandy and gravelly 2nd. rate.  
Paloverde, ironwood, greasewood, sags, and cactuses.

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



Subdivision of T. 3 S., R. 16 W.

Chains.

N. 89° 57' W., bet. secs. 14 and 23

11.75 Wash, 25 lks. wide, 2 ft. deep, course S. 15° W.

32.00 Wash, 20 lks. wide, 2 ft. deep, course S. 10° E.

39.99 Point for the ¼ sec. cor. of secs. 14 and 23.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

¼  $\frac{S\ 14}{S\ 23}$   
1947

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

50.10 Wash, 25 lks. wide, 2 ft. deep, course S. 15° W.

53.60 Unused desert road, bears NE. and SW.

58.60 Wash, 20 lks. wide, 1½ ft. deep, course S. 15° E.

63.70 Wash, 35 lks. wide, 1 ft. deep, course S. 5° E.

75.10 Wash, 10 lks. wide, 1 ft. deep, course S. 10° E.

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

Land, nearly level; soil, silt to gravelly, 2 nd. rate. Paloverde and ironwood along the washes, greasewood, sage, and cactuses between.

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

3.50 Wash, 40 lks. wide, course SW.

24.70 Unused desert road, bears NE. and SW.

25.70 Wash, 20 lks. wide, course SW.

36.20 Wash, 20 lks. wide, course SW.

40.00 Point for the ¼ sec. cor. of secs. 14 and 15.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

S 15  $\frac{1}{4}$  S 14  
1947

from which

A paloverde, 10 ins. diam., bears N. 89¼° E., 39 lks. dist., mkd. ¼ S14 BT.

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

51.50 Wash, 20 lks. wide, course SW. from N. 10° W..

56.00 Recross wash, 20 lks. wide, course S. 5° W.

69.20 Unused desert road, bears SW. and NE.

BCCO 4861

## Subdivision of T. 3 S., R. 16 W.

## Chains.

74.10 Wash, 60 lks. wide, course S. 30° W.

80.00 Point for the cor. of secs. 10, 11, 14, and 15.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.

T3S R16W	
S 10	S 11
S 15	S 14

1947

from which

An ironwood, 10 ins. diam., bears N. 76 $\frac{3}{4}$ ° E., 70 lks. dist., mkd. T3S.R16W S11 BT.

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

Land, nearly level desert; soil, silt to gravelly, 2nd. rate. Paloverde and ironwood along the washes; greasewood, sage and cactuses between.

-----  
From the cor. of secs. 11, 12, 13, and 14.

N. 89° 57' W., bet. secs. 11 and 14.

1.15 Wash, 50 lks. wide, course S. 10° W.

4.55 Wash, 40 lks. wide, course S.

16.65 Wash, 30 lks. wide, course S.

37.00 Wash, 2.50 chs. wide, course S.

40.02 Point for the  $\frac{1}{4}$  sec. cor. of secs. 11 and 14.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

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

1947

from which

An ironwood, 8 ins. diam., bears N. 82 $\frac{1}{2}$ ° E., 54 lks. dist., mkd.  $\frac{1}{4}$  S11 BT.An ironwood, 5 ins. diam., bears S. 23 $\frac{1}{2}$ ° E., 2.32 chs. dist., mkd.  $\frac{1}{4}$  S14 BT.

52.70 Wash, 40 lks. wide, course S.

65.10 Wash, 1.20 chs. wide, course S. 20° W.

74.00 Unused desert road, bears N. and SW.

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

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

Land, nearly level desert; soil, silt to gravelly, 3rd. Paloverde and ironwood along the washes; greasewood, sage ocotillo, and cactuses between washes.

Subdivision of T. 3 S., R. 16 W.

Chains.

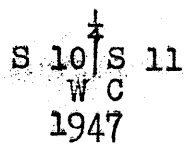
N. 0° 01' W., bet. secs. 10 and 11.

5.50 Wash, 100 lks. wide, course S. 10° E. then SW.

21.80 Wash, same as above, course S. 10° W. from N. winding.

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

41.66 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for witness 1/4 sec. cor., with brass cap mkd.



from which

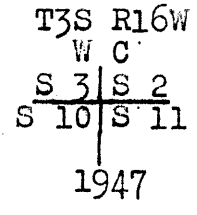
An ironwood, 15 ins. diam., bears N. 76 1/2° E., 64 lks. dist., mkd. 1/4 S 11 BT. WC

An ironwood, 7 ins. diam., bears N. 18 3/4° W., 88 lks. dist., mkd. 1/4 S 10 BT. WC.

69.20 Wash, 30 lks. wide, course S. 10° W.

79.55 Establish a witness cor. of secs. 2, 3, 10, and 11.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins; in the ground, with brass cap mkd.



from which

An ironwood, 4 ins. diam., bears N. 21° E., 63 lks. dist., mkd. WC BT.

An ironwood, 5 ins. diam., bears S. 19° W., 58 lks. dist., mkd. WC T3S R16W S10 BT.

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

80.00 Point for the cor. of secs. 2, 3, 10, and 11, in a wash, course SW.

Land, nearly level; soil, gravelly, 2nd rate. Paloverde and ironwood, along the washes, greasewood, sage ocotillo, and cactuses between.

From the cor. of secs. 1, 2, 11, and 12.

S. 89° 59' W., bet. secs. 2 and 11.

1.00 Wash, 20 lks. wide, 2 ft. deep, course S. 20° W.

11.00 Wash, 2 chs. wide, course S.

25.00 Wash, 30 lks. wide, course S.

29.45 Wash, 2 chs. wide, course S.

*100 ft. deep  
2 ft. deep  
20 ft. wide*

## Subdivision of T. 3 S., R. 16 W.

## Chains.

- 40.02 Point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 11.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
- $\frac{1}{4}$   $\frac{S}{S}$   $\frac{2}{11}$   
1947
- Raise a mound of stone, 2 ft. high, 2 $\frac{1}{2}$  ft. base, N. of cor.
- 40.35 Unused desert road, bears S. 20° E. and N. 20° W.
- 54.50 Wash, 20 lks. wide, course S. 10° W.
- 65.20 Wash, 40 lks. wide, course S. 10° W.
- 75.10 Wash, 30 lks. wide, course S.
- 80.04 The cor. of secs. 2, 3, 10, and 11.  
Land, nearly level desert; soil, gravelly, 2nd. & 3rd. rate Palo Verde and ironwood along the washes, greasewood, sage, ocotillo and cactuses between.
- 
- From the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., marked by an iron post, 2 ins. diam., 8 ins. above ground, firmly set, marked and witnessed as described in the official record.
- S. 0° 01' E., bet. secs. 2 and 3.
- 3.40 Wash, 30 lks. wide, 3 ft. deep, course SW.
- 5.10 Used desert road, dragged, bears NE. and SW.
- 17.30 Wash, 15 lks. wide, 4 ft. deep, course S. 30° W.
- 20.90 Wash, 15 lks. wide, 5 ft. deep, course S. 25° W.
- 25.20 Wash, 15 lks. wide, 2 ft. deep, course SW.
- 39.40 Wash, 15 lks. wide, 3 ft. deep, course S. 5° W.
- 39.80 ~~Point~~ for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 3.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
- S 3  $\frac{1}{4}$  S 2  
1947
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- 43.05 Junction of washes from the NE. and NW., course SW., 20 lks. wide, 3 ft. deep,
- 65.10 Wash, 30 lks. wide, 7 ft. deep, course S. 30° E.
- 79.80 The true point for cor. of secs. 2, 3, 10, and 11.

Chains.

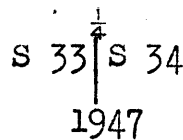
Land, gently rolling S. slope; soil, gravelly, 3rd. rate. Scattered paloverde, ironwood, greasewood, ocotillo, and cactuses.

-----  
From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., marked by an iron post, 3 ins. diam., 8 ins. above ground, firmly set, marked and witnessed as described in the official record. On S. bank of wash, E.

N. 0° 02' W., bet. secs. 33 and 34.

- 0.15 Wash, 10 lks. wide, 2 ft. deep, course S. 80° E.
- 6.10 West edge of wash, 15 lks. wide, 3 ft. deep, course SE. from N.
- 8.70 Cross same wash, course S. from NW.
- 19.60 Wash, 10 lks. wide, 2 ft. deep, course S. 50° E.
- 21.60 Fork of same wash, 10 lks. wide, 2 ft. deep, S. 50° E.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 33 and 34.

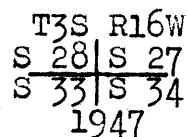
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.



Dig pits, 24x18x12 ins., N. and S. of cor. 5 ft. dist.

- 41.00 Wash, 10 lks. wide, 2 ft. deep, course S. 65° E.
- 50.70 Wash, 20 lks. wide, course S. 70° E.
- 56.80 Wash, 15 lks. wide, 2 ft. deep, course S. 60° E.
- 58.10 Wash, 10 lks. wide, 3 ft. deep, course S. 60° E.
- 63.20 Wash, 15 lks. wide, 2 ft. deep, course E.; continue over a series of drains course SE. paralleling the main wash area to the NE.
- 80.00 Point for the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.



from which

Second growth fork 8 ins. diam., of an ironwood stump, 4 ft. in diam., bears S. 72½° E., 147 lks. dist., mkd. T3S R16W S34 BT.

A paloverde, 8 ins. diam., bears S. 45¼° W., 102 lks. dist., mkd. T3S R16W S33 BT.

Second growth fork, 6 ins. diam., of 2 ft. ironwood stump, bears N. 49° W., 166 lks. dist. mkd. T3S R16 W S28 BT.

Subdivision of T. 3 S., R. 16 W.

BOOK 1001

Chains.

The cor. is between two of the many intermingled drains and wash channels of a relatively wide flat wash area forming the main drainage way of the valley, course **SE**.

Land, nearly level; soil, silt to sandy, 1st. rate. Heavy paloverde and ironwood along the washes; undergrowth, greasewood, sage, ocotillo and cactuses.

-----

From the cor. of secs. 26, 27, 34, and 35,

S. 89° 57' W., bet. secs. 27 and 34.

Over open greasewood flats, across a series of tree lined drains, general course S.

12.50 Small wash, 6 lks. wide, 1 ft. deep, course S. 70° E. to SE.

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

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

$$\frac{1}{4} \begin{array}{l} S 27 \\ S 34 \end{array}$$

1947

Dig pits, 18x18x12 ins., E. and W. of cor., 4 $\frac{1}{2}$  ft. dist.,

Continue across a series of drains, course S.

76.00 Wash, 20 lks. wide, 2 ft. deep, course SE.

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

Land, nearly level; soil, sandy, 1st to 2nd. rate. Paloverde and ironwood along the drains and washes; greasewood, sage, cats claw, and cactuses between.

-----

N. 0° 02' W., bet. secs. 27 and 28.

Over flat wash area through heavy desert growth.

2.30 Wash, 25 lks. wide, 2 $\frac{1}{2}$  ft. deep, course S. 70° E. to SE.

5.00 Wash, 15 lks. wide, 2 ft. deep, course S. 65° E., to SE. continue along open greasewood flat, cut by a few drains general course S.

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

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

$$S 28 \uparrow S 27$$

1947

from which

An ironwood, 10 ins. diam., bears N. 67 $\frac{1}{2}$ ° W., 170 lks. dist., mkd.  $\frac{1}{4}$  S BT.

## Subdivision of T. 3 S., R. 16 W.

## Chains.

80.00	Point for the cor. of secs. 21, 22, 27, and 28. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> <table style="margin: auto;"> <tr><td colspan="2">T3S R16W</td></tr> <tr><td>S 21</td><td>S 22</td></tr> <tr><td>S 28</td><td>S 27</td></tr> </table> <p>1947</p> </div> <p>Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.</p> <p>Land, nearly level; soil, sandy to gravelly, 1st. and 2nd. rates. Scattered paloverde and ironwood along the drains; undergrowth, greasewood, sage, ocotillo, and cactuses.</p> <hr style="border-top: 1px dashed black;"/> <p>From the cor. of secs. 22, 23, 26, and 27. S. 89° 56' W., bet. secs. 22 and 27.</p> <tr> <td>5.70</td> <td>Wash, 15 lks. wide, course S.</td> </tr> <tr> <td>14.40</td> <td>Wash, 25 lks. wide, course S. 20° W.</td> </tr> <tr> <td>17.80</td> <td>Unused desert road, course NW. and SE.</td> </tr> <tr> <td>21.50</td> <td>Unused desert road; course NW. and SE.</td> </tr> <tr> <td>29.20</td> <td>Wash, 25 lks. wide, course S.</td> </tr> <tr> <td>35.50</td> <td>Wash, 20 lks. wide, course S.</td> </tr> <tr> <td>39.95</td> <td>Point for the ¼ sec. cor. of secs. 22 and 27. Set an iron post, 3 ft. long, 1 in. diam., 29 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>¼ S 22</td></tr> <tr><td>¼ S 27</td></tr> </table> <p>1947</p> </div> <p style="text-align: right;">from which</p> <p>An ironwood, 7 ins. diam., bears N. 72½° W., 2.30 chs. dist., mkd. ¼ S22 BT.</p> <p>Paloverde, 18 ins. diam., bears S. 62° W., 3.80 chs. dist., mkd. ¼ S27 BT.</p> <tr> <td>42.60</td> <td>Wash, 20 lks. wide, course S.</td> </tr> <tr> <td>55.50</td> <td>Wash, 30 lks. wide, course S. 20° W.</td> </tr> <tr> <td>75.90</td> <td>Wash, course S., 30 lks. wide,</td> </tr> <tr> <td>79.90</td> <td>The cor. of secs. 21, 22, 27, and 28. Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde and ironwood along the washes; undergrowth, sage, greasewood, ocotillo, and cactuses.</td> </tr> </td></tr>	T3S R16W		S 21	S 22	S 28	S 27	5.70	Wash, 15 lks. wide, course S.	14.40	Wash, 25 lks. wide, course S. 20° W.	17.80	Unused desert road, course NW. and SE.	21.50	Unused desert road; course NW. and SE.	29.20	Wash, 25 lks. wide, course S.	35.50	Wash, 20 lks. wide, course S.	39.95	Point for the ¼ sec. cor. of secs. 22 and 27. Set an iron post, 3 ft. long, 1 in. diam., 29 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>¼ S 22</td></tr> <tr><td>¼ S 27</td></tr> </table> <p>1947</p> </div> <p style="text-align: right;">from which</p> <p>An ironwood, 7 ins. diam., bears N. 72½° W., 2.30 chs. dist., mkd. ¼ S22 BT.</p> <p>Paloverde, 18 ins. diam., bears S. 62° W., 3.80 chs. dist., mkd. ¼ S27 BT.</p> <tr> <td>42.60</td> <td>Wash, 20 lks. wide, course S.</td> </tr> <tr> <td>55.50</td> <td>Wash, 30 lks. wide, course S. 20° W.</td> </tr> <tr> <td>75.90</td> <td>Wash, course S., 30 lks. wide,</td> </tr> <tr> <td>79.90</td> <td>The cor. of secs. 21, 22, 27, and 28. Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde and ironwood along the washes; undergrowth, sage, greasewood, ocotillo, and cactuses.</td> </tr>	¼ S 22	¼ S 27	42.60	Wash, 20 lks. wide, course S.	55.50	Wash, 30 lks. wide, course S. 20° W.	75.90	Wash, course S., 30 lks. wide,	79.90	The cor. of secs. 21, 22, 27, and 28. Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde and ironwood along the washes; undergrowth, sage, greasewood, ocotillo, and cactuses.
T3S R16W																															
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¼ S 22																															
¼ S 27																															
42.60	Wash, 20 lks. wide, course S.																														
55.50	Wash, 30 lks. wide, course S. 20° W.																														
75.90	Wash, course S., 30 lks. wide,																														
79.90	The cor. of secs. 21, 22, 27, and 28. Land, nearly level; soil, sandy and gravelly, 2nd. rate. Paloverde and ironwood along the washes; undergrowth, sage, greasewood, ocotillo, and cactuses.																														

BOOK 4881

## Subdivision of T. 3 S., R. 16 W.

Chains.	
	N. 0° 02' W., bet. secs: 21 and 22.
15.00	Wash, 10 lks. wide, 1½ ft. deep, course S. 35° W.
33.40	Wash, 10 lks. wide, 1 ft. deep, course S. 30° W.
40.00	Point for the 4 sec. cor. of secs. 21 and 22.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 21 \text{ }   \text{ } \text{S } 22 \\ \hline 1947 \end{array}$
	from which
	An ironwood, 12 ins. diam., bears S. 58½° E., 1.06 chs. dist., mkd. ¼ S22 BT.
	Ironwood stump, 12 ins. diam., bears S. 57° W., 97 lks. dist., mkd. second growth fork, 3 ins. diam. BT.
53.00	Unused desert road, bears E. and W.
63.10	Wash, 15 lks. wide, 1½ ft. deep, course SW.
73.60	Wash, 20 lks. wide, 1½ ft. deep, course SW.
80.00	Point for the cor. of secs. 15, 16, 21, and 22.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \text{T3S R16W} \\ \hline \text{S } 16 \text{ }   \text{ } \text{S } 15 \\ \hline \text{S } 21 \text{ }   \text{ } \text{S } 22 \\ \hline 1947. \end{array}$
	Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.
	Land, nearly level; soil, sandy to gravelly, 2nd. rate. Scattered to heavy paloverde and ironwood along the washes undergrowth, greasewood, sage, ocotillo and cactuses.
-----	
	From the cor. of secs. 14, 15, 22, and 23.
	S. 89° 52' W., bet. secs. 15 and 22.
1.40	Unused desert road, course NW. and SE.
2.50	Wash, 10 lks. wide, 2 ft. deep, course S. 10° W.
8.90	Wash, 20 lks. wide, 1½ ft. deep, course S.
15.15	Unused desert road, bears NE. and SW., same as above.
17.80	Wash, 10 lks. wide, 2½ ft. deep, course S. 10° W.
20.20	Recross road, course SE. and NW.
21.60	Wash, 6 lks. wide, 3 ft. deep, course S. 10° E.



BOOK 4361

Subdivision of T. 3 S., R. 16 W.

Chains.	
36.30	Recross road, bears NE. and SW.
39.95	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 22.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	$\frac{1}{4} \begin{array}{l} S 15 \\ S 22 \end{array}$
	1947
	Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
53.20	Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.
56.10	Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.
65.10	Wash, 15 lks. wide, 1 ft. deep, course S. 10° W.
68.95	Wash, 10 lks. wide, 1 $\frac{1}{2}$ ft. deep, course S. 15° W.
77.00	<b>Wash, 20 lks. wide, course SSW.</b>
79.90	The cor. of secs. 15, 16, 21, and 22.
	Land, nearly level; soil, gravelly, 2nd. rate. Paloverde and ironwood, along the washes; undergrowth, greasewood, ocotillo, sage, and cactuses.
-----	
	N. 0° 02' W., bet. secs. 15 and 16.
28.10	Wash, 10 lks. wide, course SW. to S.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$S 16 \begin{array}{l} \frac{1}{4} \\ S 15 \end{array}$
	1947
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
53.25	Desert road, bears NE. and SW.
59.10	Wash, 10 lks. wide, 1 $\frac{1}{2}$ ft. deep, course S. 35° W.
80.00	Point for the cor. of secs. 9, 10, 15, and 16.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} T3S R16W \\ S 9 \quad S 10 \\ \hline S 16 \quad S 15 \end{array}$
	1947
	from which
	Ironwood stump, bears S. 87 $\frac{1}{2}$ ° W., 1.05 chs. dist., secondgrowth branch, 4 ins. diam., mkd. S16 BT.

77.00  
Wash  
20 lks. wide  
course SSW

Subdivision of T. 3 S., R. 16 W.

EQU 4191

Chains.

Second growth ironwood, 4 ins. diam., bears N. 25½° W.  
1.48 chs. dist., mkd. S9 BT.

Land, gradual slope; soil, gravelly, 2nd. rate.  
Paloverde and ironwood along the washes; undergrowth,  
greasewood, ocotillo, and cactuses.

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

S. 89° 50' W., bet, secs. 10 and 15.

- 8.25 Wash, 15 lks; wide, 6 ft. deep, course S. 10° W.  
16.65 Desert road, unused, bears N. 10° E., and S. 10° W.  
23.05 Wash, 20 lks. wide, 3 ft. deep, course S. 10° W.  
25.85 Wash, 25 lks. wide, 2 ft. deep, course S. 10° W.  
29.10 Wash, 15 lks. wide, 3 ft. deep, course S. 10° E.  
38.05 Wash, 20 lks. wide, 3 ft. deep, course S. 15° W.  
39.97 Point for the 4 sec. cor. of secs. 10 and 15.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

$$\frac{1}{4} \frac{S \ 10}{S \ 15}$$

1947

· Raise a mound of stone, 2½ ft. base, 2 ft. high,  
N. of cor.

- 42.05 Unused desert road, bears N. and S.  
45.95 Wash, 10 lks. wide, 1½ ft. deep, course S. 10° W.  
49.75 Wash, 15 lks. wide, 3 ft. deep, course S. 15° E.  
55.45 Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.  
56.45 Unused desert road, bears N. 70° W. and S. 70° E.  
62.45 Wash, 10 lks. wide, 3 ft. deep, course S. 10° W.  
67.55 Wash, 20 lks. wide, 2 ft. deep, course S. 10° E.  
71.15 Wash, 15 lks. wide, 2 ft. deep, course S.  
76.65 Wash, 15 lks. wide, 2 ft. deep, course S. 10° W.  
79.94 The cor. of secs. 9, 10, 15, and 16.

Land, gradual S. slope; soil, gravelly, sandy, 2nd. rate.  
Paloverde, catsclaw, ironwood, along the washes;  
undergrowth, greasewood, ocotillo, and cactuses.

-----

Subdivision of T. 3 S., R. 16 W.

Chains.	N. 0° 02' W., bet. secs. 9 and 10.
0.30	Wash, 10 lks. wide, course SW.
4.75	Unused desert road, bears E. and W,
17.40	Unused desert road, bears NE. and SW.
18.00	Wash, course SW. from N. 10° E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S \ 9 \   \ S \ 10 \\ \hline 1947 \end{array}$
	from which
	An ironwood, 5 ins. diam., bears S. 77 $\frac{1}{2}$ ° E., 82 lks. dist., mkd. $\frac{1}{4}$ S10 BT.
	A paloverde, 5 ins. diam., bears N. 17° W., 89 lks. dist., mkd. $\frac{1}{4}$ S9 BT.
57.00	Wash, 10 lks. wide, course SW.
63.90	Wash, 15 lks. wide, course SW.
79.70	Wash, 5 lks. wide, course SW.
80.00	Point for the cor. of secs. 3, 4, 9, and 10. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} T3S \ R16W \\ S \ 4 \   \ S \ 3 \\ \hline S \ 9 \   \ S \ 10 \\ \hline 1947 \end{array}$
	from which
	Ironwood, 5 ins. diam., bears N. 59° E., 97 lks. dist., mkd. BT.
	An ironwood, 3 ins. diam., bears S. 33° W., 1.03 chs. dist., mkd. BT.
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land, gradual S. to SW. slope; soil, gravelly, 3rd. rate. Paloverde and ironwood along the washes; undergrowth, greasewood, ocotillo and cactuses.
-----	
	From true point for cor. of secs. 2, 3, 10, and 11.
	S. 89° 55' W., bet. secs. 3 and 10.
4.65	Wash, 80 lks. wide, course S. 10° W.
23.15	Wash, 1.20 chs. wide, course S. 10° W.

Subdivision of T. 3 S., R. 16 W.

BOOK 4661

## Chains.

- 24.00 Unused road, bears S.20°W. and N.20° E.
- 34.65 Wash, 80 lks. wide, course S.
- 36.95 Unused desert road, bears N. and S.
- 39.92 Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 10.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
- $\frac{1}{4} \begin{array}{l} S 3 \\ S 10 \end{array}$   
1947
- from which
- An ironwood, 5 ins.diam., bears S. 7 $\frac{1}{2}$ ° E.,  
2.36 chs. dist., mkd.  $\frac{1}{4}$ S 10 BT.
- A paloverde, 8 ins. diam., bears N.45 $\frac{1}{2}$ ° W.,  
1.38 chs. dist., mkd.  $\frac{1}{4}$  S 3 BT.
- 52.85 Wash, 2.50 chs. wide, course S.
- 60.05 Enter wash area, course S.
- 67.45 Leave wash area, course S.
- 69.65 Unused desert road, bears N.10°W. and S. 10° E.
- 75.15 Wash, 10 lks. wide, course SW.
- 79.84 The cor. of secs. 3, 4, 9, and 10.  
Land, gradual S. slope; soil, gravelly, 3rd. rate.  
Paloverde and ironwood along the washes; undergrowth,  
greasewood, ocotillo, and cactuses.
- 
- From the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., mkd. by the original monument, an iron post, 2 in. diam., 2 ins. above ground, marked and witnessed as described in the official record.
- S. 0° 05' E., bet. secs. 3 and 4.
- 9.25 Wash, 20 lks. wide, course S. 1° W.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 4.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
- $S 4 \begin{array}{l} \uparrow \\ S 3 \end{array}$   
1947
- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high  
W. of cor.
- 43.00 Wash, course S. from NE.
- 50.40 Leave wash, course SW.
- 54.50 Enter large wash area, course SW. from N. 5° E.

Subdivision of T. 3 S., R. 16 W.

Chains.	
55.30	Wash, 30 lks. wide, course SW. in wash area.
63.00	Leave wash area, course SW.
70.00	Wash, 15 lks. wide, course SW.
73.50	Unused desert road, bears E. and W.
76.50	Wash, 10 lks. wide, course SW.
80.00	The cor. of secs. 3, 4, 9, and 10.
Land, gradual slope, S. to SW.; soil, gravelly, 2-3rd. rate Paloverde and ironwood along the washes; undergrowth, greasewood, ocotillo and cactuses.	
From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp, marked by an iron post, 3 ins. diam., 10 ins. above ground, firmly set, marked and witnessed as described in the official record.	
N. 0° 02' W., bet. secs. 32 and 33.	
5.75	Wash, 15 lks. wide, 3 ft. deep, course S. 60° E.
11.25	Junction of two small washes from NW. and N. 60°W., course S. 75° E.
23.00	Small wash, 5 lks. wide, 1 ft. deep, course SE.
40.00	Point for the 1/4 sec. cor. of secs. 32 and 33.
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.	
<p style="text-align: center;">S 32   S 33 1947</p>	
Raise a mound of stone, 3 ft. base, 1 ft. high, W. of cor.	
40.70	Wash, 5 lks. wide, course SE., 2 ft. deep,
56.80	Unused desert road, bears NW. and SE.
57.20	Old telephone line to Kofa mine, 1 wire and poles down, bears NW. to Kofa mine, and SE.
65.00	Wash, 15 lks. wide, 2 ft. deep, course SE.
74.60	Wash, 15 lks. wide, 3 ft. deep, course S. 55° E.
77.00	Wash, 15 lks. wide, 3 ft. deep, course S. 55° E.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.
Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.	
<p style="text-align: center;">T3S R16W. S 29   S 28 S 32   S 33 1947</p>	

## Subdivision of T. 3 S., R. 16 W.

## Chains

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

Land, level; soil, silt loam to gravelly, 1st and 2nd. rate.  
Paloverde and ironwood along the washes; undergrowth,  
greasewood, ocotillo and cactuses.

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From the cor. of secs. 27, 28, 33, and 34,  
S.  $89^{\circ} 59'$  W., bet. secs. 28 and 33.

- 1.60 Wash, 15 lks. wide, 1 ft. deep, course SE.  
7.15 Wash, 10 lks. wide, 1 ft. deep, course SE.  
9.60 Wash, 10 lks. wide, course S.  
10.25 Wash, 10 lks. wide, 2 ft. deep, course SE.  
26.80 Wash, 20 lks. wide, 2 ft. deep, course SE.  
36.50 Wash, 20 lks. wide, 2 ft. deep, course SE.  
38.30 Wash, 10 lks. wide, 1 ft. deep, course SE.  
40.02 Point for the  $\frac{1}{4}$  sec. cor. of secs. 28 and 33.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

$\frac{1}{4}$   $\frac{S 28}{S 33}$

1947

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

- 48.30 Wash, 20 lks. wide, 2 ft. deep, course SE.  
54.50 Wash, 20 lks. wide, 1 ft. deep, course SE.  
74.00 Wash, 10 lks. wide, 2 ft. deep, course SE.  
80.04 The cor. of secs. 28, 29, 32, and 33.

Land, level.; soil, silt loam to sandy, 1st. rate.  
Scattered paloverde, ironwood, and cats claw along washes.  
Undergrowth, greasewood and cactuses.

-----

N.  $0^{\circ} 02'$  W., bet. secs. 28 and 29.

- 7.40 Wash, 6 lks. wide, 1 ft. deep, course S.  $60^{\circ}$  E.  
10.10 Wash, 10 lks. wide, 2 ft. deep, course S.  $60^{\circ}$  E.  
19.00 Wash, 15 lks. wide, 3 ft. deep, course SE.  
30.80 Wash, 20 lks. wide, 3 ft. deep, course S.  $70^{\circ}$  E.  
31.60 Wash, 10 lks. wide, 4 ft. deep, course SE. 1.50 chs; to  
junction with above wash.  
40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 28, and 29.

Subdivision of T. 3 S., R. 16 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

S 29 | S 28  
1947

Dig pits, 18x18x12 ins., N. and S. of cor., 5 ft. dist.

- 41.30 Wash, 15 lks. wide, 2 ft. deep, course S. 60° E.
- 57.20 Wash, 20 lks. wide, 3 ft. deep, course SE.
- 63.00 Wash, 20 lks. wide, 2 ft. deep, course SE.
- 69.70 Wash, 15 lks. wide, 2 ft. deep, course SE.
- 72.10 Wash, 20 lks. wide, 3 ft. deep, course SE.
- 77.30 Wash, 10 lks. wide, 1 ft. deep, course SE.
- 80.00 Point for the cor. of secs. 20, 21, 28, and 29.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.

T3S R16W  
S 20 | S 21  
S 29 | S 28  
1947

Dig pits, 18x18x12 ins. in each sec., 5 ft. dist.

Land, level desert; soil, sandy loam, 1st and 2nd. rates. Scattered to heavy paloverde and ironwood along washes. Undergrowth, greasewood, ocotillo and cactuses.

From the cor. of secs. 21, 22, 27, and 28,  
N. 89° 56' W., bet. secs. 21 and 28.

- 16.20 Wash, 25 lks. wide, course S.
- 18.80 Wash, 20 lks. wide, course S.
- 38.40 Wash, 10 lks. wide, course S. 10° W.
- 39.98 Point for the 1/4 sec. cor. of secs. 21 and 28

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

1/4 S 21  
S 28  
1947

from which

An ironwood, 4 ins. diam., bears N. 57° W., 1.96 chs. dist., mkd. 1/4 S21 BT.

An ironwood, 5 ins. diam., bears N. 69° W., 17 lks. dist., mkd. 1/4 S21 BT.

subdivision of T. 3 S., R. 16 W.

## Chains

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

56.10 Wash, 15 lks. wide, course S. 20° W.

72.20 Wash, 40 lks. wide, course S. 10° E.

79.96 The cor. of secs. 20, 21, 28, and 29.

Land, level; soil, sandy and gravelly, 2 nd. rate.  
Scattered paloverde, ironwood, and cats claw along the  
washes; Undergrowth, greasewood, ocotillo and cactuses.

N. 0° 02' W., bet. secs. 20 and 21.

18.00 Wash, 10 lks. wide, 1 ft. deep, course SE.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 20 and 21.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

S 20 | S 21

1947

Dig pits, 18x18x12 ins., N. and S. of cor.,  
5 ft. dist.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap mkd.

T3S R16W  
S 17 | S 16  
S 20 | S 21

1947

from which

An ironwood with two forks, bears N. 67½° E.,  
2.38 chs. dist., one fork, 8 ins. diam., is  
mkd. T3S R16W S16 BT.

An ironwood stump, 2 ft. diam., bears S. 86° W.,  
3.08 chs. dist., a second growth fork is mkd.  
T3S R16W S20 BT. (6 ins. diam.,).

Land, level; soil, sandy, 2nd. rate.  
Scattered paloverde, cats claw and ironwood along washes.  
Undergrowth, greasewood, ocotillo and cactuses.

From the cor. of secs. 15, 16, 21, and 22.

West, bet. secs. 16 and 21.

11.30 Wash, 10 lks. wide, 2 ft. deep, course S. 15° W.

13.60 Wash, 10 lks. wide, 2 ft. deep, course S.

15.00 (Approximate dist.) Unused desert road, bears NW. and SE.



Subdivision of T. 3 S., R. 16 W.

Chains.	
27.70	Wash, 10 lks. wide, 2 ft. deep, course S. 10° W.
40.00	Point for the sec. cor. of secs. 16 and 21. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$\frac{1}{4} \frac{S 16}{S 21}$ 1947
	from which
	an ironwood, 6 ins. diam., bears S. 60 $\frac{1}{2}$ ° E., 32 lks. dist., mkd. $\frac{1}{4}$ S21 BT.
43.90	Wash, 10 lks. wide, 2 ft. deep, course S. 15° W.
45.90	Wash, 15 lks wide, 1 ft. deep, course S. 15° W.
52.00	<b>Wash, 15 lks. wide, course S. 15° W.</b>
58.20	Wash, 15 lks. wide, 1 ft. deep, course S. 20° W
62.90	Wash, 10 lks. wide, 2 ft. deep, course S. 10° W.
67.20	Wash, 10 lks. wide, 2 ft. deep, course S.
69.10	Wash, 15 lks. wide, 3 ft. deep, course S.
70.80	Wash, 10 lks. wide, 2 ft. deep, course S.
80.00	The cor. of secs. 16, 17, 20, 21. Land, level; soil, sandy to gravelly, 2nd. and 3rd. rate. Scattered paloverde and ironwood along the washes. Undergrowth, greasewood and cactuses.
-----	
	N. 0° 02' W., bet. secs. 16 and 17.
23.20	Wash, 10 lks. wide, 2 ft. deep, course S. 25° W.
34.40	Wash, 10 lks. wide, 2 ft. deep, course S. 30° W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$S 17 \frac{1}{2} S 16$ 1947
	Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
40.65	Wash, 25 lks. wide, 1 ft. deep, course SW.
47.35	Unused desert road, bears NW. and SE.
48.50	Wash, 10 lks. wide, 2 ft. deep, course S. 15° W.
53.40	Unused desert road, bears E. and W.
68.50	Wash, 10 lks. wide, 2 ft. deep, course S. 20° W.

52  
15  
18

## Subdivision of T. 3 S., R. 16 W.

BOOK 4301

## Chains.

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

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.

T3S R16W	
S 8	S 9
S 17	S 16

1947

from which

An ironwood, 12 ins. diam., bears N. 85° W.,  
68 lks. dist., a fork, 4 ins. diam., is mkd.  
T3S R16W S8 BT.

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

Land, nearly level; soil, sandy, 2nd. rate.  
Scattered paloverde and ironwood along the washes; under-  
growth; greasewood, cats claw, and cactuses.-----  
From the cor. of secs. 9, 10, 15, and 16,

N. 89° 59' W., bet. secs. 9 and 16.

12.00 Wash, 30 lks. wide, 5 ft. deep, course S. 10° W.

23.80 Wash, 25 lks. wide, 2 ft. deep, course S.

28.00 Wash, 10 lks. wide, 3 ft. deep, course S.

36.20 Wash, 15 lks. wide, 2 ft. deep, course S. 15° W.

39.99 Point for the 4 sec. cor. of secs. 9 and 16.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

¼	S 9
	S 16

1947

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

45.50 Wash, 15 lks. wide, 3 ft. deep, course S. 10° W.

51.00 Wash, 10 lks. wide, 3 ft. deep, course S. 10° W.

62.80 Wash, 15 lks. wide, 2 ft. deep, course S.

70.40 Wash, 10 lks. wide, 2 ft. deep, course S.

79.98 The cor. of secs. 8, 9, 16, and 17.

Land, nearly level; soil, gravelly, 2nd. rate.  
Paloverde and ironwood along the washes; undergrowth,  
greasewood, ocotillo, sage and cactuses.-----  
N. 0° 02' W., bet. secs. 8 and 9.

7.50 Wash, 35 lks. wide, 2 ft. deep, course S. 2° W.

Subdivision of T. 3 S., R. 16 W.

Chains.	
26.40	Wash, 25 lks. wide, 1 ft. deep, course S. 30° E.
40.00	Point for the 1/4 sec. cor. of secs. 8 and 9. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 8 \frac{1}{4} \text{ S } 9 \\ \hline 1947 \end{array}$
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
45.00	Wash, 15 lks. wide, 2 ft. deep, course S. 30° E.
73.20	Wash, 30 lks. wide, 2 ft. deep, course S. 5° W,
77.80	Wash, 15 lks. wide, 2 ft. deep, course S. 30° E.
80.00	Point for the cor. of secs. 4, 5, 8, and 9. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground; with brass cap mkd.
	$\begin{array}{c} \text{T3S R16W} \\ \text{S } 5 \text{ S } 4 \\ \hline \text{S } 8 \text{ S } 9 \\ \hline 1947 \end{array}$
	Raise a mound of stone, 3 ft. base; 2 ft. high, W. of cor.
	Land, level desert; soil, gravelly, rocky, 3rd. rate. Scattered paloverde and ironwood along the washes; undergrowth, greasewood, ocotillo and cactuses.
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	From the cor. of secs. 3, 4, 9 and 10. S. 89° 55' W., bet. secs. 4 and 9.
3.00	Wash, 10 lks. wide, course SW.
5.70	Wash, 15 lks. wide, course SW.
24.00	Enter large wash area, course SW.
29.50	Wash, 30 lks. wide, course SW.
32.00	Leave wash area, course SW.
39.95	Point for the 1/4 sec. cor. of secs. 4 and 9. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \text{ S } 4 \\ \hline \text{S } 9 \\ \hline 1947 \end{array}$
	from which
	An ironwood, 3 ins. diam., bears N. 30 1/2° W., 69 lks. dist., mkd. BT.

Subdivision of T. 3 S., R. 16 W.

BOOK 4361

## Chains.

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

40.75 Wash, 10 lks. wide, course SW.

46.10 Wash, 30 lks. wide, course S.

63.40 Wash, 15 lks. wide, course S.

67.70 Wash, 25 lks. wide, course SW.

76.70 Wash, 10 lks. wide, course SW.

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

Land, nearly level; soil, gravelly and rocky, 3rd. rate.  
Scattered paloverde and ironwood along the washes.  
Undergrowth, greasewood, ocotillo and cactuses.

-----

From the cor. of secs. 4, 5, 32, and 33, on the N. bdy.  
of the Tp., marked by an iron post, 2 ins. diam., 4 ins.  
above ground, firmly set, marked and witnessed as  
described in the official record.

S.  $0^{\circ} 09'$  E., bet. secs. 4 and 5.

2.15 Enter Wash, course SW.

5.65 Leave wash, course SW.

8.00 Unused desert road, bears SW. and NE.

17.85 Wash, 20 lks. wide, course SW.

25.15 Wash, 30 lks. wide, course SW.

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

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

$\frac{1}{4}$   
 S 5 | S 4  
 1947

from which

An ironwood, 5 ins. diam. bears N.  $34^{\circ}$  E., 62 lks.  
dist., mkd.  $\frac{1}{4}$  S4 BT.

Raise amount of stone, 2 ft. base, 1 ft. high W.  
of cor.

The cor. is on the W. edge of a wash, 10 lks. wide,  
course SW.

64.05 Wash, 40 lks. wide, course SW.

68.75 Wash, 10 lks. wide, course SW.

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

Land, gradual S. to SW. slope; soil, gravel, 3 rd. rate.  
Scattered paloverde and ironwood along the washes; under-  
growth, greasewood, ocotillo and cactuses.

Subdivision of T. 3 S., R. 16 W.

Chains

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., marked by an iron post, 3 ins. diam., 10 ins. above ground, firmly set, marked and witnessed as described in the official record.

N. 0° 03' W., bet. secs. 31 and 32.

7.30 Wash, 15 lks. wide, course S. 80° E.

14.80 Wash, 30 lks. wide, course S. 80° E.

31.90 Wash, 40 lks. wide, course S. 80° E.

34.90 Wash, 25 lks. wide, course S. 70° E.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 32.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

S31 | S 32

1947

from which

A paloverde, 10 ins. diam., bears S. 4 $\frac{1}{2}$ ° E., 2.75 chs. dist., mkd.  $\frac{1}{4}$  S32 BT.

A paloverde, 7 ins. diam., bears S. 78 $\frac{1}{2}$ ° W., 1.31 chs. dist., mkd.  $\frac{1}{4}$  S31 BT.

45.00 Unused desert road, bears N. 70° W. and S. 70° E.

57.90 Wash, 25 lks. wide, course S. 70° E.

62.30 Wash, 1.20 chs. wide, course S. 80° E.

69.40 Wash, 25 lks. wide, course S. 80° E.

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

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.

T3S R16W.  
S 30 | S 29  
S 31 | S 32

1947

from which

An ironwood, 3 ins. diam., bears N. 41 $\frac{1}{4}$ ° E., 2.53 chs. dist., mkd. T3S R16W S29 BT.

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

Land, nearly level; soil, sandy, gravelly 2nd. rate. Scattered to heavy paloverde and ironwood along the washes. Undergrowth; greasewood, ocotillo and cactuses.

## subdivision of T. 3 S., R. 16 W.

## Chains.

From the cor. of secs. 28, 29, 32 and 33,  
N. 89° 56' W., bet. secs. 29, and 32.

- 4.75 Wash, 30 lks. wide, course S. 70° E.  
14.75 Unused desert road, bears N. 20° W. and S. 20° E. An abandoned telephone line parallels the road.  
23.30 Wash, 10 lks. wide, course S. 70° E.  
40.02 Point for the  $\frac{1}{4}$  sec. cor. of secs. 29 and 32.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$$\frac{1}{4} \begin{array}{r} S 29 \\ S 32 \\ 1947 \end{array}$$

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

- 50.20 Wash, 20 lks. wide, course S. 70° E.  
64.15 Wash, 10 lks. wide, course S. 70° E.  
69.70 Wash, 10 lks. wide, course S. 60° E.  
73.90 Wash, 20 lks. wide, course S. 70° E.  
75.15 Wash, 15 lks. wide, course S. 70° E.  
80.04 The cor. of secs. 29, 30, 31, and 32.  
Land, nearly level; soil, silt to gravel, 2nd. rate.  
Heavy paloverde and ironwood along the washes; undergrowth greasewood, ocotillo and cactuses.

-----  
From the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., mkd. by an iron post, 2 ins. diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

East, bet. secs. 30 and 31.

- 1.05 Wash, 80 lks. wide, course S. 80° E.  
3.35 Graded road in poor condition, bears N. and S, unused.  
8.60 Wash, 30 lks. wide, course S. 70° E.  
27.40 Wash, 15 lks. wide, course S. 70° E.  
40.06 Point for the  $\frac{1}{4}$  sec. cor. of secs. 30 and 31.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

$$\frac{1}{4} \begin{array}{r} S 30 \\ S 31 \\ 1947 \end{array}$$

from which

Subdivision of T. 3 S., R. 16 W.

Chains.

A paloverde, 14 ins. diam., bears N. 86° E.,  
2.03 chs. dist., mkd.  $\frac{1}{4}$  S 30 BT.

A paloverde 10 ins. diam., bears S. 4° W.,  
1.30 chs. dist., mkd.  $\frac{1}{4}$  S31 BT.

57.20 Wash, 50 lks. wide, course S. 70° E.

60.30 Wash, 50 lks. wide, course S. 70° E.

70.00 Wash, 30 lks. wide, course S. 70° E.

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

Land, level; soil, sandy, 1st and 2nd. rates.  
Timber, paloverde, ironwood, and mesquite; undergrowth,  
greasewood, ocotillo, and cactuses.

N. 0° 03' W., bet. secs. 29 and 30.

3.50 Wash, 10 lks. wide, course S. 70° E.

8.10 Wash, 15 lks. wide, course S. 80° E.

18.50 Wash, 15 lks. wide, course SE.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 29 and 30.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

S 30 | S 29  
1947

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

45.50 Wash, 10 lks. wide, course S. 70° E.

48.70 Wash, 20 lks. wide, course S. 80° E.

53.60 Wash, 20 lks. wide, course S. 70° E.

80.00 Point for the cor. of secs. 19, 20, 29, and 30.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap mkd.

T3S R16W  
S 19 | S 20  
S 30 | S 29  
1947

from which

A paloverde, 10 ins. diam., bears N, 12½° E.,  
2.82 chs. dist., mkd. T3S R16W S20 BT.

A paloverde, 8 ins. diam., bears S. 65¾° E.,  
2.75 chs. dist., mkd. T3S R16W S29 BT.

An ironwood, 16 ins. diam., bears N. 15° W.,  
4.41 chs. dist., mkd. T3S R16W S19 BT.

## Subdivision of T. 3 S., R. 16 W.

Chains.

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

Land, level; soil, silt to gravel 1st. and 2nd. rates.  
Timber, paloverde and ironwood; undergrowth, greasewood,  
ocotillo and cactuses-

-----

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

N. 89° 54' W., bet. secs. 20 and 29.

16.20 Wash, 50 lks. wide, course S. 70° E.

18.40 Wash, 40 lks. wide, course S. 70° E.

26.40 Wash, 30 lks. wide, course S. 70° E.

35.90 Wash, 40 lks. wide, course S. 70° E.

36.95 Unused desert road, bears N. 20° W. and S. 20° E.

40.05 Point for the  $\frac{1}{4}$  sec. cor. of secs. 20 and 29.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

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

1947

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

47.50 Wash, 40 lks. wide, course SE.

72.00 Wash, 10 lks. wide, course S. 80° E.

80.10 The cor. of secs. 19, 20, 29, and 30.

Land, level; soil, silt to gravel, 1st and 2nd. rates.  
Paloverde and ironwood along the washes; undergrowth,  
greasewood, ocotillo and cactuses.

-----;

From the cor of secs. 19, 24, 25, and 30, on the W. bdy.  
of the Tp., marked by an iron post; 2 ins. diam., 8 ins.  
above ground, firmly set, marked and witnessed as described  
in the official record.

N. 89° 57' E., bet. secs. 19 and 30-

5.20 Wash, 20 lks. wide; course S. 10° E.

10.00 Wash, 80 lks. wide, course S. 70° E.

17.40 Wash; 25 lks. wide; course S. 70° E.

32.00 Wash, 30 lks. wide, course S. 70° E.

40.04 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 30.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.



Subdivision of T. 3 S., R. 16 W.,

Chains.

$\frac{1}{4}$  S 19  
S 30

1947

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

51.40 Wash, 10 lks. wide, course S. 70° E.

62.30 Wash, 20 lks. wide, course S. 70° E.

76.50 Unused desert road, bears N. and S.

80.04 The cor. of secs. 19, 20, 29, and 30.

Land, level; soil, sandy to gravelly, 1st and 2nd. rates.  
Heavy paloverde and ironwood along the washes; undergrowth  
greasewood, ocotillo and cactuses.

N. 0° 03' W., bet. secs. 19 and 20.

3.90 Wash, 20 lks. wide, course SE.

17.10 Wash, 15 lks. wide, course E. to SE.

22.60 Wash, 10 lks. wide, course SE.

35.00 Wash, course SE., 15 lks. wide.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 20.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

S 19 | S 20

1947

from which

A mesquite, 5 ins. diam., bears S. 80° E.,  
1.85 chs. dist., mkd.  $\frac{1}{4}$  S20 BT.

A paloverde, 6 ins. diam., bears S. 82° W.,  
88 lks. dist., mkd.  $\frac{1}{4}$  S19 BT.

41.30 Wash, 50 lks. wide, course S. 80° E.

42.10 Wash, 80 lks. wide, course S. 60° E.

53.40 Wash, 40 lks. wide, course S. 60° E.

56.20 Wash, 20 lks. wide, course S. 60° E.

80.00 Point for the cor. of secs. 17, 18, 19, and 20.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap mkd.

T3S R16W  
S 18 | S 17  
S 19 | S 20

1947

from which

## Subdivision of T. 3 S., R. 16 W.

## Chains.

An ironwood, 12 ins. diam., bears N.  $83\frac{1}{2}^{\circ}$  E.,  
3.60 chs. dist., mkd. T3S R16W S17 BT.

An ironwood, 8 ins. diam., bears S.  $81\frac{1}{2}^{\circ}$  E., 2.24  
chs. dist., mkd. T3S R16 W S20 BT.

An ironwood, 4 ins. diam., bears S.  $68^{\circ}$  W., 1.78  
chs. dist., mkd. T3S R16W S19 BT.

An ironwood, 5 ins. diam., bears N.  $77^{\circ}$  W.,  
2.06 chs. dist., mkd. T3S R16W S18 BT.

Land, nearly level; soil, silt to gravelly; 1st and 2nd.  
Heavy paloverde and ironwood along the washes; undergrowth  
greasewood, ocotillo and cactuses.

-----  
From the cor. of secs. 16, 17, 20, and 21,  
N.  $89^{\circ} 50'$  W., bet. secs. 17 and 20.

10.00 Wash, 10 lks. wide, course S.

24.50 Wash, 25 lks. wide, course S.

28.20 Wash, 30 lks. wide, course S.

35.60 Wash, 20 lks. wide, course S.

37.30 Wash, 20 lks. wide, course S.

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

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

$\frac{1}{4}$   $\frac{S}{S}$   $\frac{17}{20}$   
1947

from which

A paloverde, 20 ins. diam., bears N.  $31^{\circ}$  W.,  
2.57 chs. dist., mkd.  $\frac{1}{4}$  S17 BT.

An ironwood, 8 ins. diam., bears S.  $44\frac{1}{2}^{\circ}$  W.,  
2.89 chs. dist., mkd.  $\frac{1}{4}$  S20 BT.

42.50 Wash, 40 lks. wide, course S.

46.80 Wash, 25 lks. wide; course SE.

52.60 Unused desert road, bears S.  $20^{\circ}$  E. and N.  $20^{\circ}$  W.; an  
abandoned telephone line, down, to Kofa mine, parallels  
road.

56.80 Wash, 10 lks. wide, course S.  $20^{\circ}$  E.

67.00 Wash, 25 lks. wide, course S.  $20^{\circ}$  E.

76.90 Wash, 10 lks. wide, course S.  $10^{\circ}$  E.

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

Land, nearly level; soil, silt to gravelly, 1st and 2nd rate  
Heavy paloverde and ironwood along the washes; under-  
growth, greasewood and cactuses.

Subdivision of T. 3 S., R. 16 W.

Chains.

From the cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp, mkd. by an iron post, 2 ins. diam., 8 ins. above ground, firmly set, marked and witnessed as described in the official record,

N. 89° 56' E., bet. secs. 18 and 19.

- 2.15 Wash, 15 lks. wide, course SE.
- 23.85 Wash, 50 lks. wide, course SE.
- 37.55 Wash, 30 lks. wide, course SE.
- 39.96 Point for the 1/4 sec. cor. of secs. 18 and 19.

Set an iron post, 3 ft. long, 1 in diam., 30 ins. in the ground, with brass cap mkd.

1/4 S 18  
 S 19  
 1947

from which

A paloverde, 12 ins. diam., bears N. 49 1/4° E., 90 lks. dist., mkd. 1/4 S18 BT.

A paloverde, 12 ins. diam., bears S. 66 1/4° W., 91 lks. dist., mkd. 1/4 S19 BT.

- 41.65 Wash, 20 lks. wide, course SE.
- 49.35 Wash, 15 lks. wide, course SE.
- 65.75 Wash, 1.00 chs. wide, course S.
- 71.35 Wash, 30 lks. wide, course S. 20° E.
- 76.05 Wash, 30 lks. wide, course S. 20° E.
- 79.96 The cor. of secs. 17, 18, 19, and 20.

Land, level; soil, sandy, silt, 1st. and 2nd. rates. Heavy paloverde and ironwood along the washes; undergrowth greasewood, ocotillo and cactuses.

N. 0° 03' W., bet. secs. 17 and 18.

- 7.90 Unused desert road, bears NE. and SW.
- 16.20 Wash, 10 lks. wide, course S. 20° W.
- 36.00 Wash, 20 lks. wide, course S. 10° E.
- 40.00 Point for the 1/4 sec. cor. of secs. 17 and 18.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

S 18 | S 17  
 1947

from which

An ironwood, 5 ins. diam. bears S. 58 3/4° E., 87 lks. dist., mkd. 1/4 S17 BT.

## Subdivision of T. 3 S., R. 16 W.

## Chains.

An ironwood, 5 ins. diam., bears N.  $60\frac{1}{2}^{\circ}$  W.,  
65 lks. dist., mkd.  $\frac{1}{4}$  S18 BT.

43.80 Wash, 30 lks. wide, course S.  $20^{\circ}$  E.

52.50 Wash, 30 lks. wide, course S.  $10^{\circ}$  W.

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

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the  
ground, with brass cap mkd.

T3S R16W  
S 7 | S 8  
S 18 | S 17  
1947

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

Land, level; soil, silt to gravelly, 1st. and 2nd. rates.  
Heavy paloverde and ironwood along the washes; undergrowth  
greasewood, ocotillo and cactuses.

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

N.  $89^{\circ} 49'$  W., bet. secs. 8 and 17

2.00 Wash, 15 lks. wide, course S.

18.10 Wash, 15 lks. wide, 2 ft. deep, course S.  $15^{\circ}$  W.

40.05 Point for the  $\frac{1}{4}$  sec. cor. of secs. 8 and 17.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

$\frac{1}{4}$  S 8  
S 17  
1947

from which

An ironwood, 4 ins. diam., bears N.  $23\frac{1}{4}^{\circ}$  E.,  
1.62 chs. dist., mkd.  $\frac{1}{4}$  S8 BT.

An ironwood, 6 ins. diam., bears S.  $44\frac{1}{2}^{\circ}$  W.,  
1.76 chs. dist., mkd.  $\frac{1}{4}$  S17 BT.

40.50 Wash, 10 lks. wide, 2 ft. deep, course S.

56.40 Wash, 15 lks. wide, 3 ft. deep, course S.  $10^{\circ}$  E.

57.70 Unused desert road, bears NW. and SE.

75.50 Wash, 15 lks. wide, 2 ft. deep, course S.

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

Land, nearly level; soil, silt to gravelly, 2nd. rate.  
Scattered timber along the washes; undergrowth; greasewood  
ocotillo and cactuses.

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Subdivision of T. 3 S., R. 16 W.

Chains.

From the cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., marked by an iron post, 2 ins. diam., 8 ins. above ground, firmly set, mkd. and witnessed as described in the official record.

N. 89° 56' E., bet. secs. 7 and 18.

15.80 Unused desert road, bears N. 20° E. and S. 20° W.

21.80 Wash, 10 lks. wide, 2 ft. deep, course S. 15° E.

28.80 Wash, 10 lks. wide, 1 ft. deep, course S. 10° W.

40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 18.

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

$\frac{1}{4}$   $\frac{S 7}{S 18}$   
1947

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

44.10 Wash, 10 lks. wide, 2 ft. deep, course S.

49.90 Wash, 15 lks. wide, 2 ft. deep, course S. 10° E.

69.20 Wash, 10 lks. wide, 2 ft. deep, course S.

78.30 Wash, 10 lks. wide, 2 ft. deep, course S. 15° E.

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

Land, gradual S. slope; soil, sandy and gravelly, 2nd. rate. Scattered paloverde and ironwood along the washes; undergrowth, greasewood and cactuses.

N. 0° 03' W., bet. secs. 7 and 8.

37.70 Unused desert road paralleled by abandoned telephone line bears N. 35° W. and S. 35° E.

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

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

S  $\frac{7}{S 8}$   
1947

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

58.00 Wash, 15 lks. wide, 3 ft. deep, course S. 5° E.

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

Set an iron post, 2 ins. diam., 3 ft. long, 30 ins. in the ground, with brass cap mkd.

T3S R16W  
 $\frac{S 6}{S 7} \frac{S 5}{S 8}$   
1947

## Subdivision of T. 3 S., R. 16 W.

Chains.

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

Land, gradual S. slope; soil, sandy, gravelly, 2nd. rate.  
Scattered paloverde and ironwood along the washes; under-  
growth, greasewood, and cactuses.

-----

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

N. 89° 47' W., bet. secs. 5 and 8.

- 8.90 Enter wash area, wash, 2 ft. deep course S. 20° W.  
15.50 Leave wash area, course S.  
17.70 Wash, 40 lks. wide, course S.  
24.80 Wash, 50 lks. wide, course S.  
36.50 Wash, 2 chs. wide, course S. 20° W.  
40.05 Point for the 4 sec. cor. of secs. 5 and 8.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the  
ground, with brass cap mkd.

4  $\frac{S 5}{S 8}$

1947

Raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of cor.

- 47.80 Wash, 30 lks. wide, course S. 20° W.  
54.00 Wash, 60 lks. wide, course S. 20° E.  
75.50 Wash, 60 lks. wide, course S. 20° E.  
80.10 The cor. of secs. 5, 6, 7, and 8.

Land, gradual S. slope; soil, sandy, gravelly, 2nd. rate.  
Scattered paloverde and ironwood along the washes; under-  
-growth, greasewood and cactuses.

-----

From the cor. of secs., 1, 6, 7, and 12, on the W. bdy.  
of the Tp., mkd. by an iron post, 2 ins. diam., 12 ins.  
above ground, firmly set, marked and witnessed as  
described in the official record.

N. 89° 57' E., bet. secs. 6 and 7.

- 20.80 Wash, 10 lks. wide, 2 ft. deep, course S. 15° E.  
25.90 Wash, 20 lks. wide, 2 ft. deep; course S. 10° E.  
28.40 Wash, 10 lks. wide, 2 ft. deep; course S. 10° E.  
37.60 Wash, 10 lks. wide, 2 ft. deep, course S. 10° W.  
39.96 Point for the ¼ sec. cor. of secs. 6 and 7.

Subdivision of T. 3 S., R. 16 W.

Chains.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

4  $\frac{S 6}{S 7}$   
1947

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

- 44.80 Wash, 10 lks. wide, 2 ft. deep, course S.
- 52.00 ~~road, bears NW. and SE.~~
- 56.60 Wash, 20 lks. wide, 2 ft. deep, course S. 25° E.
- 59.75 Wash, 10 lks. wide, 2 ft. deep, course S. 10° E;
- 63.70 Wash, 10 lks. wide, 2 ft. deep, course S. 10° W.
- 70.30 Wash, 20 lks. wide, 2 ft. deep, course S.
- 79.96 The cor. of secs. 5, 6, 7, and 8.

Land, nearly level; soil, sandy, gravelly, 2nd. rate. Scattered paloverde and ironwood along the washes, greasewood and cactuses between.

From the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., marked by an iron post, 2 ins. diam., 9 ins. above ground, firmly set, marked and witnessed as described in the official record,

S. 0° 03' E., bet. secs. 5 and 6.

- 5.10 Wash, 30 lks. wide, 2 ft. deep, course S. 5° E.
- 15.00 Wash, 10 lks. wide, 2 ft. deep, course SE.
- 31.40 Wash, 10 lks. wide, 2 ft. deep, course SW.
- 39.90 Point for the 4 sec. cor. of secs. 5 and 6.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

S 6  $\frac{\uparrow}{S 5}$   
1947

- 42.50 Wash, 10 lks. wide, 2 ft. deep, course SE.
- 46.00 Wash, 10 lks. wide, 2 ft. deep, course SE.
- 60.00 Wash, 15 lks. wide, 2 ft. deep, course S. 25° W.
- 79.90 The cor. of secs. 5, 6, 7, and 8.

Land, gradual S. slope; soil, sandy, gravelly, 2nd. rate. Scattered paloverde and ironwood along the washes, greasewood and cactuses between.

### Final Test of Solar Attachments.

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For the Final tests of the solar attachments see the field notes of the subdivision of T. 2 S., R. 17 W., surveyed under this same Group.

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### General Description.

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The township embraces an area of level to gradually sloping desert land in the Plomosa Valley, draining to the SE., with a mean elevation above sea level of approximately 1300 ft. The secs. in the SW. corner of the township are on the level valley floor containing many washes draining to the SE. with greasewood flats between cut by tributary drains. This interlaced system, spread over a wide area, forms the main drainage of the valley. The most definable wash area enters the township on the W. bdy. of sec. 19 and leaves by the S. bdy. of sec. 34. The soil in this portion is predominately silt and sandy loam, with areas of sand and gravel, and gravel lenses evident in the subsoil. The remainder of the township is a gradual slope draining S. to the main wash area, with the NE. cor. extending into a stringer of low detached hills sloping SW. from the Kofa mountains. The soil in this portion ranges, by bands approximately one mile wide paralleling the main wash area, from silt and sandy loam, to sandy and gravelly, through gravelly and rocky near the hills.

The township is blanketed with an average growth of greasewood and sage, and a scattering growth of ocotillo and cactuses. The washes of the more level area are bordered with a heavy stand of paloverde and ironwood, and an undergrowth of desert brush, cats claw, and mesquite. The stand decreases to scattered in the gravelly areas. Many paloverde are of maximum size. The ironwood is of average size and mostly second growth, evidently during the time of activity at the King of Arizona Mine all the ironwood of sufficient size in this area was cut for fuel.

The extensive wood cutting also accounts for the many unused desert roads, paralleling the washes to the more traceable roads, that converge toward the abandoned Kofa Mill and Mine. These roads are impassable except for short isolated distances and have been badly eroded. Some of the former main roads are wash channels for short distances, particularly the Mohawk to Kofa road entering the township near the  $\frac{1}{4}$  sec. cor. S. bdy. of sec. 33 and leaving near the  $\frac{1}{4}$  sec. cor. N. bdy. sec. 6, this road is paralleled by an abandoned telephone line with only a few poles remaining upright.

There are no patented mineral claims in the township and no present mineral activity is evident.

The township lies entirely within the boundaries of the Kofa National Wildlife Refuge.

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4-680  
(Revised May 1934)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Elliot Pearson John G. Coverdale	Engineering Aide. Principal Assistant.
C. Albert White	Principal Assistant.
Eugene C. Ramstedt	Chainman.
James R. Caywood	Chainman.
Anastacio P. Chavez	Chainman.
Robert D. Stevens	Chainman.
Bonie B. Perea	Chainman.
James L Fletcher	Flagman.
William M. Nauta	Flagman.
Troy Hawkins	Flagman.
Charles E. Moran	Moundsman.
Byard J. Clagg	Moundsman.
Howard P. Nelson	Moundsman.
Cecil V. Skidmore	Axman.
Charles W. Hill	Axman.
Martin S. Benjamin	Axman.

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BOOK 4361

CERTIFICATE OF SURVEYOR

We, Dupree R. Averill and G. Marvin Litz, HEREBY CERTIFY upon honor that, in  
pursuance of special instructions bearing date of the 15 th. day of March, 1946  
received from the ~~assistant~~ <sup>regional</sup> cadastral engineer for Arizona, with assignment  
instructions dated January 7, 1947, We have surveyed the subdivision of  
T. 3 S., R. 16 W.

of the Gila and Salt River Meridian, in the State of Arizona, which are  
represented in the foregoing field notes as having been executed by us and under our 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 19, 1947.  
Glendale, California.

*Dupree R. Averill*  
Cadastral Engineer  
*G. Marvin Litz*  
Cadastral Engineer.

CERTIFICATE OF APPROVAL

Bureau of Land Management  
Washington, D. C.

MAR 4 1949, 19

The foregoing field notes of the survey of the subdivision of T. 3 S., R. 16 W.,

executed by Dupree R. Averill,  
and G. Marvin Litz,  
under special instructions dated March 15, 1946, and assignment  
instructions dated January 7, 1947, 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.

*Earl G. Harrington*  
Chief, Division of Engineering

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.~~