

4-679  
(April 1933)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

BOOK 4363

FIELD NOTES

of the

Subdivision of T. 2 S., R. 17 W.

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Dupree R. Averill

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 February 10, 1947

Survey completed February 20, 1947

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(1A)

BOOK 4363

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TOWNSHIP 2 SOUTH, RANGE 17 WEST

BOOK 533

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———— Indicates surveys executed by G. Marvin Litz.

———— Indicates surveys executed by Elliott Pearson,  
under the direction of Dupree R. Averill.

## Chains

The survey was made with Buff & Buff transits Nos. 24849 and 26591 and Gurley transit No. 371537. For description of instruments and equipment see field notes of the survey of T.3 S., R.16 W., executed under this Group.

The S., W. & N. bdrs. of the township were surveyed by William E. Hiester, Cadastral Engineer, in 1941, and the E. bdy. by Ty White in 1940.

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From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.

N.0°01'W., bet. secs. 35 and 36.

Over level land, through scattered undergrowth.

22.10 Enter wash, 25 lks. wide, 2 ft. deep, course S.15°E.

27.00 Leave wash, course S. from N.10°E.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 35 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 34 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$   
 S 35 | S 36  
 1947

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

40.50 Wash, 15 lks. wide, 3 ft. deep, course S.30°W.

50.05 Same wash, course S.15°E.

52.70 Same wash, course S.15°W.

56.55 Old road, bears N.80°W. and S.80°E.

79.40 Wash, 20 lks. wide, 3 ft. deep, course S.20°W.

80.00 Point for 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.

T2S R17W  
 S 26 | S 25  
 S 35 | S 36

1947

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

Land, nearly level, draining S.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti.

-----  
From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the T., marked by an iron post, 2 ins. diam., firmly set

Chains

marked and witnessed as described in the 1940 survey record.

S.89°57'W., bet. secs. 25 and 36.

- 5.70 Wash, 20 lks. wide, 2 ft. deep, course S.15°E.
- 14.30 Old roadway (unused) bears NE. and SW.
- 16.90 Wash, 35 lks. wide, 6 ft. cut bank on E., course S.15°W.
- 19.25 Ravine, 1 ch. wide, 10 ft. deep, course S.10°W.
- 34.05 Old roadway-unused- bears N. and S.30°W.
- 37.10 Wash, 20 lks. wide, 2 ft. deep, course S.15°W.
- 39.99 Point for  $\frac{1}{4}$  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.

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

1947

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

- 45.00 Wash, 35 lks. wide, 3 ft. deep, course S.
- 56.50 Wash, 30 lks. wide, 2 ft. deep, course S.15°E.
- 64.75 Wash, 30 lks. wide, 2 ft. deep, course S.10°W.
- 68.30 Wash, 35 lks. wide, 2 ft. deep, course S.10°W.
- 76.30 Wash, 25 lks. wide, 2 ft. deep, course S.5°W.
- 79.60 Wash, 20 lks. wide, 3 ft. deep, course S.20°W.
- 79.98 The cor. of secs. 25, 26, 35 and 36.

Land, nearly level, draining S.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood along washes.

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N.0°01'W. bet. secs. 25 and 26.

Over gentle S. slope, through scattered undergrowth.

- 23.00 Drain, 10 lks. wide, 1 ft. deep, course S.20°W.
- 40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 25 and 26.  
Set an iron post, 3 ft. long, 1 in. diam., 34 ins. in the ground, with brass cap mkd.

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

1947

## Subdivision of T.2 S., R.17 W.

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## Chains

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

42.80 Wash, 20 lks. wide, 2 ft. deep, course S.5°W.

54.90 Wash, 20 lks. wide, 5 ft. deep, course S.30°W.

75.05 Old roadway-unused- bears NE. and SW.

79.10 Enter wash area, draining S.40°W.

80.00 Point for cor. of secs. 23, 24, 25 and 26.

Set an iron post, 3 ft. long, 2 ins. diam., 34 ins. in the ground, with brass cap mkd.

T2S R17W			
S 23		S 24	
S 26		S 25	

1947

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

Land, nearly level, draining S.  
Soil, rocky, 3rd. rate.

Scattered greasewood and cacti; paloverde, ironwood and catsclaw along washes.

-----  
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., firmly set, marked and witnessed as described in the 1940 survey record.

S.89°58'W., bet. secs. 24 and 25.

2.50 Old road, bears N.5°E. and S.5°W.

8.00 Wash, 25 lks. wide, 4 ft. deep, course S.

24.35 Gully, 75 lks. wide, 8 ft. deep, course S.20°W.

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

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

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

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

1947

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

43.00 Wash, 15 lks. wide, 3 ft. deep, course S.20°W.

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

60.00 Enter wash area, draining S.

73.00 Leave wash.

Subdivision of T.2 S., R.17 W.

Chains

77.60 Old roadway, bears NE. and SW.

79.50 Enter wash, draining SW.

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

Land, nearly level, draining S.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood  
along washes.

-----  
N.0°01'W. bet. secs. 23 and 24.

Over level land, through scattered undergrowth; in wash  
area, draining SW.

12.00 Leave wash.

21.60 Wash, 35 lks. wide, 2 ft. deep, course S.30°E.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 23 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 23 | S 24  
1947

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

72.25 Wash, 25 lks. wide, 3 ft. deep, course S.40°E.

73.20 Old roadway, in fair condition, bears N.70°E. and S.80°W.

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

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, to rock, and in a mound of stone to top, with  
brass cap mkd.

T2S R17W  
S 14 S 13  
S 23 S 24  
1947

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

Land, nearly level, draining S. and SW.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti; paloverde and catsclaw  
along washes.

-----  
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., firmly  
set, marked and witnessed as described in the 1940 survey  
record.

N.89°56'W., bet. secs. 13 and 24.

## Chains

- 2.90 Wash, 15 lks. wide, 2 ft. deep, course S.
- 11.50 Enter wash, 3 chs. wide, course SW.
- 19.50 Gully, 1.50 chs. wide, 15 ft. deep, course S.30°W.
- 29.35 Gully, 60 lks. wide, 8 ft. deep, course SW.
- 36.50 Wash, 25 lks. wide, 4 ft. deep, course S.15°W.
- 40.01 Point for  $\frac{1}{4}$  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, 3 ft. base, 2 ft. high, N. of cor.
- 46.70 Desc. 20 ft. into ravine.
- 53.60 Old road, bears NE. and SW.
- 53.90 Wash, 20 lks. wide, course S.5°E.
- 60.80 Top of west bank of ravine, course S.
- 80.02 The cor. of secs. 13, 14, 23 and 24.
- Land, nearly level, draining S.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood in washes.
- 
- N.0°01'W., bet. secs. 13 and 14.
- Asc. over very gradual S. slope, through scattered undergrowth.
- 14.70 Drain, 10 lks. wide, course S.30°W.
- 40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 13 and 14.
- Set an iron post, 3 ft. long, 1 in. diam., 34 ins. in the ground, with brass cap mkd.
- $\frac{1}{4}$   
S 14 | S 13
- 1947
- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.
- 65.80 Drain, 5 lks. wide, course S.30°E.
- 73.00 Wash, 15 lks. wide, 1 ft. deep, course SE.
- 76.00 Old road- unused- bears N.70°W. and S.70°E.

Subdivision of T.2 S., R.17 W.

Chains

- 80.00 Point for cor. of secs. 11, 12, 13 and 14.  
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, to rock, and in a mound of stone, to top, with brass cap mkd.  
  

T2S R17W	
S 11	S 12
S 14	S 13

1947

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

Land, nearly level, draining S.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti; a few paloverde.

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The cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., is marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1940 survey record.

Corner No. 5 of the Mucho Bueno lode, Mineral Survey No. 1275, bears N.26°15'W., 29.60 chs. distant, marked by a lava stone, firmly set, 4 x 4 x 4 ins. above ground, marked with a cross + on top, 5 MB on the N. face, and witnessed by a mound of stone 5 ft. base, 2 ft. high, to the S.

This tie will amend the notation given in the 1940 survey record, in which an error is noted in the determination of the monument marking corner No. 5 of the Mucho Bueno Lode.

N.89°55'W., bet. secs. 12 and 13.  
Over mountainous land, through scattered undergrowth.  
Asc. 125 ft. over an increasing SE. slope.

- 4.90 Short rocky spur, slopes NE. Desc. 35 ft.
- 7.00 Foot of broken bluffs, facing N. Asc. 175 ft. over broken NE. slope.
- 12.00 Sharp, rocky ridge, bears NW. and SE. Desc. 240 ft. over precipitous SW. slope.
- 22.00 Sharp, bluff spur, breaks to the S. Continue descent 100 ft.
- 26.75 Gulch, course S.
- 30.30 Gulch, 1 ch. wide, 10 ft. deep, course S. Asc. 70 ft. over SE. slope.
- 35.10 Short, rocky spur, slopes S. Desc. 70 ft.
- 37.25 Gully, course SW., to S. Asc. gradually along S. slope.
- 39.99 Point for ¼ sec. cor. of secs. 12 and 13.

## Subdivision of T.2 S., R.17 W.

L.S.N. 4862

## Chains

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

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

1947

Corner monument is situated near base of rocky ledge, 10 ft. high, facing E. and is visible from the S. and E. only.

- 40.25 Point of rocky spur, from N. Desc. 65 ft. over a decreasing SW. slope.
- 44.80 Wash, 1 ch. wide, 8 ft. deep, course S.30°W. Continue over slightly rolling land.
- 46.00 Gully, course S.
- 57.00 Wash, 1 ch. wide, 6 ft. deep, course S35°W.
- 60.00 Small rocky spur, slopes SW.
- 65.60 Wash, 40 lks. wide, 2 ft. deep, course S.20°E.
- 72.00 Small, rocky knoll about 15 ft. high.
- 79.98 The cor. of secs. 11, 12, 13 and 14.

Land, rough, broken hills in E.  $\frac{1}{2}$ ; rolling to level in W.  $\frac{1}{2}$ . Soil, rocky, 4th. and 3rd. rate. Scattered greasewood and cacti; a few ironwood in washes.

-----  
N.0°01'W., bet. secs. 11 and 12.

Asc. over very gradual S. slope; through scattered undergrowth.

- 15.50 Wash, 20 lks. wide, course S.80°E. Asc. 125 ft. over S. slope.
- 26.00 Rocky spur, slopes SW. Desc. 70 ft.
- 28.70 Gully, 50 lks. wide, 8 ft. deep, course S.50°W. Over broken mesa land, draining SW.
- 29.70 Scraped roadway- unused- bears NE. and SW.
- 32.75 Gully, 1 ch. wide, 8 ft. deep, course SW.
- 39.60 Desc. 10 ft. over S. bank of gully.
- 40.00 Point for  $\frac{1}{4}$  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.

$$\frac{1}{4} \begin{array}{l} S 11 \\ S 12 \end{array}$$

1947

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

Subdivision of T.2 S., R.17 W.

Chains

- 40.30 Wash, 50 lks. wide, in gully, course W. to SW.
  - 42.20 Gully, 50 lks. wide, 8 ft. deep, course S.15°W. Asc. 150 ft. over S. slope.
  - 52.30 Rocky spur, slopes W. Asc. slightly over W. slope.
  - 55.30 Short, rocky spur, slopes W.
  - 55.30 Corner No. 3 of the Last Hope lode, Mineral Survey No.1275 bears East, 66 lks. dist., marked by a nail in a wooden hub, 1 in. diam., driven into a small crevice on E. face of rocky ledge, 12 ft. high, bearing N. to NW. for about 20 ft., under, and adjacent to, are markings 3 LH 1275.
  - 55.30 U.S.L.M. No. 1275 bears S.55°45'E., 39.55 chs. dist., marked by a porphyry stone, 16 x 12 x 8 ins., firmly supported in a mound of stone, 3 ft. base, 1 ft. high, marked USLM 1257 on the SE. face, and witnessed by a mound of stone, 5 ft. base, 4 ft. high, to the South.
- Continue over broken hills.
- Desc. 60 ft.
- 57.00 Head of gully, course N.80°W., Continue along W. slope.
  - 62.00 Change of slope to NW., desc. 40 ft.
  - 65.50 Small spur, slopes N.60°W. Desc. 30 ft.
  - 66.50 Gully, 25 lks. wide, 6 ft. deep, course N.70°W. Desc. slightly over gradual NW. slope.
  - 77.00 Old road, poor condition, bears N.80°E. and S.80°W. Asc. 20 ft.
  - 80.00 Point for cor. of secs. 1, 2, 11 and 12, on apex of low rocky spur, sloping west.

Set an iron post, 3 ft. long, 2 ins. diam., 1 ft. in rock, and in a mound of stone 5 ft. base, to top, with brass cap mkd.

T2S	R17W
S 2	S 1
S 11	S 12

1947

Bury a porphyry stone, 10 x 8 x 5 ins., marked with a cross + at base of post.

The SW. cor. of the Tranmere Placer, Mineral Survey No. 2523, bears S.21°55'E., 8.00 chs. dist., marked by a shist stone, firmly set, 9 x 8 x 7 ins. above ground, marked with a cross + on top, 2523 4 TP on the E. face.

Land, slightly rolling and hilly.  
Soil, rocky, 3rd. and 4th. rate.  
Scattered greasewood and cacti; a few paloverde along washes.

## Chains

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., firmly set in a mound of stone, and marked as described in the 1940 survey record.

N.89°56'W., bet. secs. 1 and 12.

Desc. 85 ft. over SW. slope, through scattered undergrowth.

6.50 Gully, course S. turning to SE.

7.00 Divide, slopes S. to low swale about 10 chs. dist.

Desc. 115 ft. over a decreasing SW. slope.

17.50 Gully, 40 lks. wide, course SW.

24.25 Junction of roads, bearing NW. to North Star mine, SE. to Kofa mine, and SW. to Rob Roy mine.

37.70 Gully, 10 lks. wide, course SW.

39.00 Enter wash, and old placer diggings, course N.70°W.

40.06 Point for  $\frac{1}{4}$  sec. cor. of secs. 1 and 12, falls in wash; an insecure position for a corner monument.

41.79 Intersect line 1-2, of the Oro Blanco Placer, Mineral Survey No. 2523, N.6°59'W., 2.31 chs. dist., from cor. No. 1; marked by a porphyry stone, firmly set, 10 x 8 ins. at base, 12 ins. above ground, marked OB 1 on the N. face.

From point of intersection cor. No. 2 of the Oro Blanco Placer bears N.6°59'W., 13.71 chs. dist., marked by a granite stone, firmly set, 8 x 10 x 8 ins. above ground, marked with a cross + on top, 2 OB on the E. face, 2523 on the NW. face.

41.85 Cut bank of wash, 8 ft. high, bearing NW. and SE.

42.03 Establish a witness  $\frac{1}{4}$  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 WC  
S 12

1947

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

Building at the Rob Roy mine bears S.35°E., 26.50 chs. dist.

Over broken mesa land, across old placer diggings.

45.70 Road, bears SE. to Rob Roy mine, and NW. to North Star mine.

46.00 Leave placer workings, bearing N. and S.

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

56.50 Gully, 1.50 chs. wide, 6 ft. deep, course NE.

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←078b

Subdivision of T.2 S., R.17 W.

Chains	
61.55	Intersect line 6-1, of the Oro Blanco Placer, N.83°23'W., 20.19 chs. dist., from cor. No. 1, and S.83°23'E., 3.01 chs. dist., from cor. No. 6; marked by a lava stone, firmly set, 10 x 6 x 8 ins., above ground, marked with a cross + on top, OB 2523 on the NE. face.
62.00	Gully, 40 lks. wide, 6 ft. deep, course N.60°W.
63.30	Cor. No. 2, of the Trammere Lode, Mineral Survey No.2523, bears S.68°51'E., 2.59 chs. dist., marked by a gneiss stone, firmly set, 7 x 5 x 5 ins. above ground, marked with a cross + on top, 3 TL on the W. face, and 2523 on the N. face.
	Continue over gradual N. slope.
67.40	Road, in fair condition, bears NE. and SW., soon turning to W.
	Asc. 25 ft.
71.90	Short spur, extends N. Desc. 25 ft. along N. side of low spur, extending W.
80.12	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling. Soil, rocky, 3rd. rate. Scattered greasewood and cacti; paloverde and catsclaw along washes.
	----- N.0°05'E., bet. secs. 1 and 2.
	Desc. 30 ft. over bluff slope of small rocky spur, bearing S.70°W.
0.60	Channel of wash, 50 lks. wide, course S.70°W., Asc. slightly, over washed land, draining SW., through scattered undergrowth.
17.50	Main wash channel, 1.50 chs. wide, course S.20°W.
24.00	Wash, 40 lks. wide, course S.15°W.
24.85	Road, from SW. bears NE. to North Star and Kofa mines.
30.25	Wash channel, 50 lks. wide, course S.20°W. Leave wash area, draining from the NE.
40.00	Point for 1/4 sec. cor. of secs. 1 and 2.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ $S \ 2 \   \ S \ 1$ 1947
	<p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Cor. No. 3 of the Arizona Mint Placer bears N.36° 30' E., 6.82 chs. dist.</p>
49.50	Drain, 15 lks. wide, course S.10°W.
54.00	Old road, bears NW. and SE.

## Chains

64.40 Wash, 40 lks. wide, course SE.

77.60 Old road, bears NE. and SW.

79.74 The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.

Land, washed desert, draining S. and SW.

Soil, gravelly and rocky, 3rd. rate.

Scattered greasewood and cacti; cats-claw and paloverde in washes.

-----  
From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.

N.0°01'W., bet. secs. 34 and 35.

Over desert flat, through scattered undergrowth.

8.55 Wash, 10 lks. wide, 1 ft. deep, course S.25°W.

15.00 Enter same wash, course S.15°E.

26.50 Leave wash, draining from NE.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 34 and 35.

Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, with brass cap mkd.

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

1947

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

47.50 Wash, 20 lks. wide, 3 ft. deep, course S.20°W.

54.50 Wash, 30 lks. wide, 4 ft. deep, course S.5°W.

77.80 Old road, bears E. and W.

80.00 Point for cor. of secs. 26, 27, 34 and 35.

Set an iron post, 3 ft. long, 2 ins. diam., 32 ins. in the ground, with brass cap mkd.

T2S R17W

S 27 | S 26

S 34 | S 35

1947

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

Land, nearly level, draining S.

Soil, gravelly and rocky, 2nd. rate.

Scattered greasewood, cacti, paloverde and catsclaw.

Subdivision of T.2 S., R.17 W.

Chains	
	From the cor. of secs. 25, 26, 35 and 36. S.89°56'W., bet. secs. 26 and 35.
2.90	Wash, 5 lks. wide, 2 ft. deep, course S.
13.70	Wash, 25 lks. wide, 3 ft. deep, course S.10°W.
26.00	Enter wash, 3 chs. wide, course S.20°W.
40.00	Point for $\frac{1}{4}$ 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.  $\frac{1}{4} \begin{array}{l} S 26 \\ S 35 \end{array}$ 1947  Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
55.00	Wash, 20 lks. wide, 1 ft. deep, course S.30°W.
70.30	Wash, 50 lks. wide, 6 ft. deep, course S.
80.00	The cor. of secs. 26, 27, 34 and 35.  Land, flat desert, draining S. Soil, gravelly, 2nd. rate. Scattered greasewood and cacti; paloverde, ironwood and cats-claw along washes.
-----	
	N.0°01'W., bet. secs. 26 and 27.
18.90	Enter wash, 25 lks. wide, 1 $\frac{1}{2}$ ft. deep, course SW.
20.50	Leave wash, from NW.
27.00	Cross same wash, draining from NE.
40.00	Point for $\frac{1}{4}$ sec. cor. of secs. 26 and 27.  Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.  $\frac{1}{4} \begin{array}{l} S 27 \\ S 26 \end{array}$ 1947  Raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
67.00	Enter wash, 40 lks. wide, course S.30°W.
79.90	Leave wash, draining from NE.
80.00	Point for cor. of secs. 22, 23, 26 and 27.  Set an iron post, 3 ft. long, 2 ins. diam., 32 ins. in the ground, with brass cap mkd.

## Subdivision of T.2 S., R.17 W.

## Chains

T2S R17W

S 22 | S 23

S 27 | S 26

1947

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

Land, nearly level, draining S.

Soil, gravelly, 2nd. rate.

Scattered greasewood and cacti; paloverde, ironwood and cats-claw along washes.

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

S.89°55'W., bet. secs. 23 and 26. Over wash area, draining S.

- 2.90 Leave washed land, at main channel, course S.  
15.45 Wash, 40 lks. wide, 2 ft. deep, course S.20°W.  
32.50 Wash, 15 lks. wide, 2 ft. deep, course S.  
39.98 Point for  $\frac{1}{4}$  sec. cor. of secs. 23 and 26.  
Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.

\  $\frac{1}{4}$   $\frac{S\ 23}{S\ 26}$

1947

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

- 52.60 Wash, 25 lks. wide, 4 ft. deep, course S.20°W.  
79.75 Wash, 40 lks. wide, 2 ft. deep, course S.  
79.96 The cor. of secs. 22, 23, 26 and 27.  
Land, level, draining S.  
Soil, gravelly, 2nd. rate.  
Scattered greasewood and cacti; ironwood, paloverde and catsclaw.

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

- 12.60 Wash, 50 lks. wide, 1 ft. deep, course SE.  
20.50 Enter wash area, draining S.15°W.  
24.80 Road, bears NE., soon turning N., to North Star and Kofa mines, and SW., about 3 chs. distant to junction with old road from Castle Dome district; the main road leading S.25°W.  
25.30 Leave wash.  
38.90 Gully, 30 lks. wide, 2 $\frac{1}{2}$  ft. deep, course S.30°W.

## Subdivision of T.2 S., R.17 W.

Chains	
40.00	<p>Point for <math>\frac{1}{4}</math> sec. cor. of secs. 22 and 23.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>            S 22   S 23            1947         </p> <p>Raise a mound of stone, <math>2\frac{1}{2}</math> ft. base, 2 ft. high, W. of cor.</p>
54.20	Wash, 1.50 chs. wide, course SW.
68.70	Wash, 20 lks. wide, 2 ft. deep, course S.25°W.
80.00	<p>Point for cor. of secs. 14, 15, 22 and 23.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 32 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">           T2S R17W            S 15   S 14            S 22   S 23            1947         </p> <p>Raise a mound of stone, <math>2\frac{1}{2}</math> ft. base, 2 ft. high, W. of cor.</p>
	<p>Land, flat desert, draining S.          Soil, rocky, 2nd. and 3rd. rate.          Scattered greasewood and cacti; cats-claw and paloverde.</p> <p>-----</p>
	From the cor. of secs. 13, 14, 23 and 24.
	S.89°55'W., bet. secs. 14 and 23.
	Over flat, gullied land, draining S.
3.60	Wash, 15 lks. wide, 2 ft. deep, course S.30°E., at confluence of drains from NE. and NW.
19.50	Enter wash, 6 chs. wide, course S.
38.90	Wash, 20 lks. wide, 3 ft. deep, course S.5°W.
40.00	<p>Point for <math>\frac{1}{4}</math> sec. cor. of secs. 14 and 23.</p> <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}</math> S 14            S 23            1947         </p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
56.00	Main wash, 45 lks. wide, 5 ft. deep, course S.
60.80	Road, bears N. and S.
67.60	Enter wash, 4 chs. wide, course S.10°W.

## Chains

78.90 Drain, 5 lks. wide, 1 ft. deep, course S.10°E.

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

Land, flat desert, draining S.  
Soil, rocky, 3rd. rate.  
Scattered greasewood, cacti and paloverde.

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

Over desert land, sloping S., through scattered undergrowth.

19.00 Wash, 10 lks. wide, course S.5°E.

31.00 Wash (same), course S.10°W.

40.00 Point for  $\frac{1}{4}$  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.

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

$$S\ 15\ | \ S\ 14$$

1947

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

Well (dry), and dismantled pumping system, originally supplying the North Star Mine, bears N.81°06'E. 21.50 chs. dist.

42.00 Along E. bank of gully, 1 ch. wide, 10 ft. deep, course S.30°W.

48.00 Cross gully, draining from NE.

80.00 Point for 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.

T2S R17W

S 10 | S 11

S 15 | S 14

1947

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

Land, nearly level.  
Soil, rocky, 2nd. and 3rd. rate.  
Scattered greasewood and cacti.

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

S.89°54'W., bet. secs. 11 and 14.

Over gullied desert land, draining S.,

Subdivision of T.2 S., R.17 W.

Chains	
10.00	Wash, 50 lks. wide, course S.30°E.
23.80	Wash, 2 chs. wide, course S.
37.30	Wash, 50 lks. wide, course S.10°W.
40.02	Point for $\frac{1}{4}$ 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.
	$\frac{1}{4}$ $\frac{S\ 11}{S\ 14}$
	1947
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
40.90	Road, bears N. and S.
46.90	Old pipe line, 3 in. diam., - from pump station to North Star Mine, bears N. and S.
64.20	Wash, 60 lks. wide, course S.10°W.
80.04	The cor. of secs. 10, 11, 14 and 15.
	Land, sloping desert, draining S. Soil, rocky, 3rd. rate. Scattered greasewood and cacti.
	----- N.0°01'W., bet. secs. 10 and 11.
0.70	Wash, 10 lks. wide, 2 ft. deep, course S.30°W.
3.80	Enter gully, 10 ft. deep, course SW.
9.60	Leave gully.
28.60	Wash, 10 lks. wide, course S.20°E.
40.00	Point for $\frac{1}{4}$ sec. cor. of secs. 10 and 11.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$
	S 10 S 11
	1947
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
44.40	Enter gully, 10 ft. deep, course SE.
49.00	Leave gully.
53.00	Gully, 1 ch. wide, 10 ft. deep, course SE.
77.40	Wash, 15 lks. wide, 2 ft. deep, course S.20°W.
80.00	Point for cor. of secs. 2, 3, 10 and 11.

## Chains

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

T2S R17W

S 3 | S 2

S 10 | S 11

1947

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

Land, desert, draining S.

Soil, rocky, 3rd. rate.

Scattered greasewood and cacti; paloverde and some ironwood in washes.

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

S.89°54'W., bet. secs. 2 and 11.

Desc. 25 ft. over rocky NW. slope of small spur, sloping S.70°W.

- 1.50 Wash, 50 lks. wide, course S.30°W., continue over washed area, draining to the S. and SW.
- 5.50 Wash channel, 1 ch. wide, course S.
- 10.00 Wash, 1. ch. wide, course S., leave wash bottom.
- 16.00 Wash, 50 lks. wide, course S.
- 20.60 Old pipe line, 3 ins. diam., from pump station in sec. 14, bears N.18°E. to North Star Mine.
- 21.90 Road, bears N. and S.
- 40.02 Point for  $\frac{1}{4}$  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.

$\frac{1}{4}$  S 2  
S 11

1947

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

- 45.80 Wash, 1 ch. wide, course S.20°E.
- 63.00 Old road, bears NW. and SE.
- 75.70 Wash, 20 lks. wide, course S.
- 80.04 The cor. of secs. 2, 3, 10 and 11.

-----  
Land, slightly rolling, and gullied, draining S.

Soil, gravelly and rocky, 3rd. rate.

Scattered greasewood and cacti; paloverde, ironwood and cats-claw in washes.

-----

Subdivision of T.2 S., R.17 W.

Chains	
	N.0°07'E., bet. secs. 2 and 3. Asc. gradually, over slightly broken land, through scattered undergrowth.
8.30	Gully, course S.20°W.
22.50	Old road, bears NW. and SE.
28.50	Gully, 1 ch. wide, 10 ft. deep, course S.20°E.
40.00	Point for $\frac{1}{4}$ 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.  $\frac{1}{4}$ S 3   S 2 1947 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
52.00	Enter gully, 15 ft. deep, course SE.
65.50	Leave gully.
74.00	Wash, 20 lks. wide, 3 ft. deep, course S.15°E.
79.88	The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.  Land, slightly broken desert, draining S. Soil, rocky, 3rd. rate. Scattered greasewood and cacti; paloverde, ironwood and catsclaw in washes.  ----- From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.  N.0°02'W., bet. secs. 33 and 34. Over flat desert, through scattered undergrowth.
13.00	Wash, 30 lks. wide, course SE.
40.00	Point for $\frac{1}{4}$ 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.  $\frac{1}{4}$ S 33   S 34 1947 Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Chains							
59.70	Wash, 20 lks. wide, course S.20°E.						
73.00	Wash, 15 lks. wide, course S.30°E.						
80.00	Point for 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.						
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T2S</td><td>R17W</td></tr> <tr><td>S 28</td><td>S 27</td></tr> <tr><td>S 33</td><td>S 34</td></tr> </table>	T2S	R17W	S 28	S 27	S 33	S 34
T2S	R17W						
S 28	S 27						
S 33	S 34						
	1947						
	from which						
	An ironwood, 8 ins. diam., bears N.22½°E., 92 lks. dist., mkd. BT						
	An ironwood, 12 ins. diam., bears S.53½°E., 225 lks. dist., mkd. T2S R17W S34 BT						
	An ironwood, 4 ins. diam., bears S.38½°W., 207 lks. dist., mkd. T2S R17W S33 BT						
	An ironwood, 16 ins. diam., bears N.79½°W., 145 lks. dist., mkd. T2S R17W S28 BT						
	Land, flat desert, draining S. and SE. Soil, gravelly, 2nd. rate. Scattered greasewood and cacti; paloverde and ironwood.						
	-----						
	From the cor. of secs. 26, 27, 34 and 35. S.89°53'W., bet. secs. 27 and 34.						
4.00	Enter washed area, 3 chs. wide, course S.						
15.15	Old road, bears NW. and SE.						
25.50	Wash, 25 lks. wide, course S.						
36.10	Wash, 30 lks. wide, course S.10°W.						
39.98	Point for ¼ sec. cor. of secs. 27 and 34. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.						
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>S 27</td></tr> <tr><td>¼ S 34</td></tr> </table>	S 27	¼ S 34				
S 27							
¼ S 34							
	1947						
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.						
	An adobe house, abandoned, bears N.42°W., 13.50 chs. dist.; situated at Deep Well, a long abandoned ore reduction center. The wells are dry, the yellowish-white tailing dump is a land-mark visible for miles throughout the valley.						
45.20	Road to North Star mine, bears N. to NE.						
46.90	Wash, 20 lks. wide, course S.						
57.70	Wash, 30 lks. wide, course S.						
62.30	Wash, 60 lks. wide, course S.						

Subdivision of T.2 S., R.17 W.

Chains 79.96	<p>The cor. of secs. 27, 28, 33 and 34.</p> <p>Land, flat desert, draining S. Soil, gravelly, 2nd. rate. Scattered greasewood and cacti; paloverde and ironwood.</p> <p>-----</p> <p>N.0°02'W., bet. secs. 27 and 28.</p> <p>Over desert land, draining S.</p>
30.30	Old road, bears NE. and SW.
31.70	Wash, 10 lks. wide, course S.10°E.
40.00	<p>Point for <math>\frac{1}{2}</math> sec. cor. of secs. 27 and 28.</p> <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}{2}</math> S 28   S 27 1947</p> <p>Dig pits, 24 x 18 x 12 ins., N. and S. of cor., 3 ft. dist.</p>
64.00	Old road, bears NW. and SE.
79.70	Wash, 15 lks. wide, course S.15°W.
80.00	<p>Point for cor. of secs. 21, 22, 27 and 28.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T2S R17W S 21   S 22 S 28   S 27 1947</p> <p>Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, nearly level, draining S. Soil, gravelly, 2nd. rate. Scattered greasewood and cacti; ironwood and paloverde along washes.</p> <p>-----</p> <p>From the cor. of secs. 22, 23, 26 and 27.</p> <p>S.89°52'W., bet. secs. 22 and 27.</p>
4.40	Wash, 35 lks. wide, 1 ft. deep, course S.25°W.
10.25	Road to North Star mine, bears N.30°E.
21.30	Wash, 50 lks. wide, 4 ft. deep, course S.5°E.
28.65	Old road, bears NE. and SW.
37.90	Drain, 10 lks. wide, 4 ft. deep, course S.15°E.
39.99	Point for $\frac{1}{2}$ sec. cor. of secs. 22 and 27.

## Chains

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

$$\frac{1}{4} \begin{array}{l} S 22 \\ S 27 \end{array}$$

1947

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

52.10 Wash, 25 lks. wide, course S.15°W.

65.85 Wash, 25 lks. wide, course S.20°W.

79.70 Wash, 20 lks. wide, course SW.

79.90 The cor. of secs. 21, 22, 27 and 28.

Land, nearly level.

Soil, gravelly, 2nd. rate.

Scattered greasewood and cacti; ironwood and paloverde.

N.0°02'W., bet. secs. 21 and 22.

Over desert land, draining S.

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

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 21 and 22.

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

$$\frac{1}{4} \begin{array}{l} S 21 | S 22 \end{array}$$

1947

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

49.00 Drain, 10 lks. wide, course S.10°W.

80.00 Point for 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.

$$\begin{array}{l} T2S R17W \\ S 16 | S 15 \\ S 21 | S 22 \end{array}$$

1947

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

Land, nearly level, draining S.

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

Scattered greasewood and cacti; ironwood and paloverde.

Subdivision of T.2 S., R.17 W.

Chains

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

S.09°51'W., bet. secs. 15 and 22.

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

15.40 Wash, 25 lks. wide, 5 ft. deep, course S.20°W.

30.50 Wash, 15 lks. wide, 4 ft. deep, course S.10°W.

36.20 Wash, 40 lks. wide, 3 ft. deep, course S.10°W.

40.00 Point for 1/4 sec. cor. of secs. 15 and 22.

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

1/4 S 15  
S 22

1947

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

50.30 Wash, 25 lks. wide, 2 ft. deep, course S.20°W.

67.00 Wash, 50 lks. wide, course S.

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

Land, level, draining S.  
Soil, gravelly and rocky, 2nd. and 3rd. rate.  
Scattered greasewood and cacti; ironwood and paloverde.

-----  
N.0°02'W., bet. secs. 15 and 16.

Asc. slightly, over gradual S. slope.

18.30 Wash, 20 lks. wide, course S.20°W. from N.

25.30 Leave wash, draining from N.15°E.

37.00 Wash, 20 lks. wide, 2 ft. deep, course S.30°E.

40.00 Point for 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.

1/4  
S 15 | S 16

1947

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

52.50 Wash, 20 lks. wide, 2 ft. deep, course S.30°E.

61.10 Wash, 15 lks. wide, 2 ft. deep, course S.30°W. from NW.

70.20 Same wash, course S.30°W.

77.60 Same wash, course S30°E.

Chains  
80.00

Point for 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.

T2S	R17W
S 9	S 10
S 16	S 15

1947

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

Land, nearly level, draining S.  
Soil, gravelly and rocky, 2nd. and 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood.-----  
From the cor. of secs. 10, 11, 14 and 15.

S.89°52'W., bet. secs. 10 and 15.

- 0.60 Wash, 10 lks. wide, 3 ft. deep, course S.20°W.
- 1.70 Gully, 1 ch. wide, 10 ft. deep, course S.30°W.
- 6.70 Gully, 1 ch. wide, 10 ft. deep, course S.
- 16.00 Gully, 1 ch. wide, 10 ft. deep, course S.
- 39.20 Wash, 15 lks. wide, 2 ft. deep, course S.5°W.
- 39.99 Point for ¼ 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.
- |   |      |
|---|------|
| ¼ | S 10 |
| ¼ | S 15 |
- 1947
- Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
- 40.25 Wash, in gully, 1 ch. wide, 10 ft. deep, course S.10°W.
- 46.50 Gully, 2 chs. wide, 10 ft. deep, course S.
- 50.85 Gully, 2 chs. wide, 10 ft. deep, course S.10°E.
- 73.40 Wash, 25 lks. wide, 2 ft. deep, course S.10°E.
- 79.98 The cor. of secs. 9, 10, 15 and 16.
- Land, broken desert, draining S.  
Soil, rocky, 2nd. and 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood.
- 
- N.0°02'W., bet. secs. 9 and 10.
- Asc. over very gradual S. slope.
- 10.30 Enter wash, 40 lks. wide, course S.20°E.
- 20.30 Leave wash, from N.10°E.
- 39.70 Wash, 15 lks. wide, course S.10°W.
- 40.00 Point for ¼ sec. cor. of secs. 9 and 10.

Subdivision of T.2 S., R.17 W.

Chains	
	<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}</math>            S 9   S 10            1947         </p> <p>Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.</p>
67.00	Wash, 40 lks. wide, 2 ft. deep, course S.10°W.
78.20	Wash, 30 lks. wide, course SW.
80.00	Point for cor. of secs. 3, 4, 9 and 10.
	<p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">           T2S R17W            S 4   S 3            S 9   S 10            1947         </p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, slightly broken. Soil, rocky, 3rd. rate. Scattered greasewood and cacti; paloverde and ironwood.</p> <p>-----</p> <p>From the cor. of secs. 2, 3, 10 and 11. S.89°54'W., bet. secs. 3 and 10. Asc. gradually, over slightly broken land; draining S.</p>
2.20	Gully, 2 chs. wide, 10 ft. deep, course S.
17.80	Gully, 2 chs. wide, 10 ft. deep, course S.10°W.
27.80	Wash, 1 ch. wide, 10 ft. deep, course S.10°W.
40.00	Point for ¼ sec. cor. of secs. 3 and 10.
	<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}</math> S 3            S 10            1947         </p> <p>Raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor.</p>
42.70	Wash, 40 lks. wide, course S.
57.00	Wash, 1 ch. wide, course S..
77.50	Wash, 30 lks. wide, course SW.
80.00	The cor. of secs. 3, 4, 9 and 10.
	<p>Land, broken desert, draining S. Soil, rocky, 3rd. rate. Scattered greasewood and cacti; paloverde and ironwood.</p>

## Chains

N.0°06'E., bet. secs. 3 and 4.

Asc. gradually, over slightly broken S. slope.

15.00 Gully, 2 chs. wide, course S.20°W.

37.80 Wash, 2 chs. wide, course S.20°W.

40.00 Point for  $\frac{1}{4}$  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.

$$\frac{1}{2}$$

$$S \ 4 \ | \ S \ 3$$

1947

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

45.00 Wash, 1 ch. wide, course S.20°W.

67.50 Wash, 1 ch. wide, course S.10°W.

79.00 Enter wash, course S.30°W.

79.90 **True** point for cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., N.89°57'E., 3.50 chs. dist., from <sup>witness</sup> cor. monument, an iron post, 2 ins. diam., firmly set, 8 ins. above ground, marked and witnessed as described in the 1941 survey record.

Land, broken desert, draining S.

Soil, rocky, 3rd. rate.

Scattered greasewood and cacti; paloverde, ironwood and catsclaw in washes.

-----  
From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.

N.0°02'W., bet. secs. 32 and 33.

Over nearly level land, through scattered undergrowth.

18.00 Drain, 10 lks. wide, course S.30°E.

36.30 Road, in poor condition, bears NE. to North Star mine, and SW. to Castle Dome.

40.00 Point for  $\frac{1}{4}$  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.

$$\frac{1}{2}$$

$$S \ 32 \ | \ S \ 33$$

1947

from which

A paloverde, 10 ins. diam., bears S.41°E., 88 lks.

Subdivision of T.2 S., R.17 W.

Chains	<p>dist., mkd. <math>\frac{1}{4}</math> S33 BT</p> <p>A mesquite, 16 ins. diam., bears N.19°W. 206 lks. dist., mkd. <math>\frac{1}{4}</math> S32 BT</p> <p>41.90 Wash, 30 lks. wide, course SE.</p> <p>79.80 Drain, 10 lks. wide, course S.20°E.</p> <p>80.00 Point for cor. of secs. 28, 29, 32 and 33.</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;"> <p>T2S R17W S 29   S 28 S 32   S 33</p> <p>1947</p> </div> <p style="text-align: right;">from which</p> <p>An ironwood, 3 ins. diam., bears N.72<math>\frac{1}{2}</math>°E., 203 lks. dist., mkd. BT</p> <p>A paloverde, 8 ins. diam., bears S.14°E., 265 lks. dist., mkd. T2S R17W S33 BT</p> <p>An ironwood, 2 ins. diam., bears S.67°W., 119 lks. dist., mkd. BT</p> <p>A paloverde, 12 ins. diam., bears N.16<math>\frac{1}{2}</math>°W., 106 lks. dist., mkd. T2S R17W S29 BT</p> <p>Land, nearly level. Soil, sandy silt, 2nd. rate. Scattered greasewood and cacti; ironwood, paloverde, cats-claw and mesquite.</p> <hr style="border-top: 1px dashed black;"/> <p>From the cor. of secs. 27, 28, 33 and 34. S.89°58'W., bet. secs. 28 and 33.</p> <p>1.00 Old road, bears N.60°E. and S.60°W.</p> <p>2.00 Wash, 50 lks. wide, course S.</p> <p>30.00 Wash, 20 lks. wide, course S.</p> <p>32.70 Road, bears NE. and SW.</p> <p>38.80 Wash, 20 lks. wide, course S.</p> <p>40.00 Point for <math>\frac{1}{4}</math> sec. cor. of secs. 28 and 33.</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;"> <p><math>\frac{1}{4}</math> S 28 S 33</p> <p>1947</p> </div> <p>Dig pits, 24 x 18 x 12 ins., E. and W. of cor., 3 ft. dist.</p>
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Subdivision of T.2 S., R.17 W.

2000 2860

Chains

- 45.60 Wash, 40 lks. wide, course S.
- 59.40 Wash, 20 lks. wide, course S.
- 73.80 Wash, 20 lks. wide, course S.20°E.

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

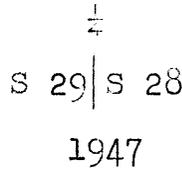
Land, nearly level, draining S. to SE.  
 Soil, sandy silt, 2nd. rate.  
 Scattered greasewood, paloverde, ironwood and cats-claw.

-----  
 N.0°02'W., bet. secs. 28 and 29.

Over level land, through scattered timber and undergrowth.

- 7.40 Wash, 10 lks. wide, 2 ft. deep, course S.10°W.
- 25.50 Wash, 10 lks. wide, course S.10°E.
- 40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 28 and 29.

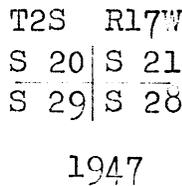
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.



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

- 47.60 Wash, 10 lks. wide, course S.10°E.
- 67.70 Old road, bears NW. and SE.
- 78.50 Old road, bears E. and W.
- 80.00 Point for 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.



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

Land, nearly level, draining S.  
 Soil, sandy silt, 2nd. rate.  
 Scattered greasewood, cacti, paloverde and ironwood.

-----  
 From the cor. of secs. 21, 22, 27 and 28.

S.89°58'W., bet. secs. 21 and 28.

- 5.00 Wash, 30 lks. wide, course S.
- 14.85 Old road, bears NW. and SE.

Subdivision of T.2 S., R.17 W.

Chains	
25.00	Wash, 15 lks. wide, course S.
32.50	Wash, 30 lks. wide, course S.10°E.
39.40	Old road, bears N.30°E., and SW. turning to W.
39.99	Point for $\frac{1}{4}$ 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.
	$\frac{1}{4} \begin{array}{l} S 21 \\ S 28 \end{array}$
	1947
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
41.90	Wash, 20 lks. wide, course S.
66.00	Wash, 15 lks. wide, course S.20°E.
76.50	Wash, 25 lks. wide, course S.20°E.
79.90	The cor. of secs. 20, 21, 20 and 29.
	Land, nearly level, draining S. Soil, gravelly and sandy, 2nd. rate. Scattered greasewood and cacti, paloverde and ironwood.
	-----
	N.0°02'W., bet. secs. 20 and 21.
	Over level land, through scattered undergrowth.
5.00	Wash, 30 lks. wide, course S.30°E.
19.80	Drain, 10 lks. wide, course S.5°W.
40.00	Point for $\frac{1}{4}$ 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.
	$\frac{1}{4} \begin{array}{l} S 20   S 21 \end{array}$
	1947
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
45.50	Wash, 50 lks. wide, course SE.
61.70	Wash, 50 lks. wide, course S.5°W.
77.40	Old road, bears NW. and SE.
80.00	Point for 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.
	$\begin{array}{l} T2S R17W \\ S 17   S 16 \\ S 20   S 21 \end{array}$
	1947

## Subdivision of T.2 S., R.17 W.

## Chains

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

Land, nearly level, draining S.  
Soil, gravelly, 2nd. rate.  
Scattered greasewood and cacti; ironwood, paloverde and catclaw.

-----  
From the cor. of secs. 15, 16, 21 and 22.  
S.  $89^{\circ}57'W.$ , bet. secs. 16 and 21.

- 2.40 Wash, 10 lks. wide, course S.  
18.80 Wash, 40 lks. wide, course S.  
24.30 Wash, 25 lks. wide, course S.  
39.96 Point for  $\frac{1}{4}$  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.

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

1947

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

- 48.00 Wash, 30 lks. wide, course S.  
60.80 Wash, 75 lks. wide, course S.  $20^{\circ}E.$   
72.20 Wash, 30 lks. wide, course S.  
79.96 The cor. of secs. 16, 17, 20 and 21.

Land, flat, draining S.  
Soil, gravelly, 2nd. rate.  
Scattered greasewood and cacti; paloverde, ironwood and cats-claw.

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

Over gradual S. slope, through scattered undergrowth.

- 37.50 Wash, 15 lks. wide, course S.  $10^{\circ}W.$   
40.00 Point for  $\frac{1}{4}$  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.

$\frac{1}{4}$   
S 17 | S 16

1947

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

- 40.50 Wash, 25 lks. wide, course S.  $5^{\circ}W.$   
65.60 Wash, 30 lks. wide, course S.  $10^{\circ}W.$

Subdivision of T.2 S., R.17 W.

Chains							
80.00	<p>Point for cor. of secs. 8, 9, 16 and 17.</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;"> <table border="0"> <tr> <td colspan="2">T2S R17W</td> </tr> <tr> <td>S 8</td> <td>S 9</td> </tr> <tr> <td>S 17</td> <td>S 16</td> </tr> </table> <p>1947</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, nearly level, draining S. Soil, gravelly and rocky, 2nd. rate. Scattered greasewood, cacti, paloverde, ironwood and cats-claw.</p> </div>	T2S R17W		S 8	S 9	S 17	S 16
T2S R17W							
S 8	S 9						
S 17	S 16						
-----							
0.65	<p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>S.89°57'W., bet. secs. 9 and 16.</p> <p>Wash, 10 lks. wide, 2 ft. deep, course S.30°E.</p>						
15.60	<p>Gully, 75 lks. wide, 4 ft. deep, course S.30°W.</p>						
25.30	<p>Enter wash area, 2 chs. wide, course S.</p>						
38.60	<p>Wash, 25 lks. wide, course S.</p>						
39.96	<p>Point for <math>\frac{1}{4}</math> sec. cor. of secs. 9 and 16.</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;"> <table border="0"> <tr> <td><math>\frac{1}{4}</math> S 9</td> </tr> <tr> <td>S 16</td> </tr> </table> <p>1947</p> <p>Raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.</p> </div>	$\frac{1}{4}$ S 9	S 16				
$\frac{1}{4}$ S 9							
S 16							
49.80	<p>Wash, 30 lks. wide, course S.20°E.</p>						
65.70	<p>Wash, 25 lks. wide, course S.</p>						
71.50	<p>Enter wash area, 3 chs. wide, course S.</p>						
79.92	<p>The cor. of secs. 8, 9, 16 and 17.</p> <p>Land, nearly level, draining S. Soil, rocky, 2nd. and 3rd. rate. Scattered greasewood and cacti; paloverde and cats-claw.</p>						
-----							
1.30	<p>N.0°02'W., bet. secs. 8 and 9.</p> <p>Over gradual S. slope, through scattered undergrowth.</p> <p>Wash, 20 lks. wide, course S.20°W.</p>						
40.00	<p>Point for <math>\frac{1}{4}</math> sec. cor. of secs. 8 and 9.</p>						

## Chains

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 9
-----	-----

1947

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

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

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

80.00 Point for 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.

T2S R17W

S 5	S 4
S 8	S 9

1947

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

Land, broken desert, draining S.

Soil, rocky, 3rd. rate.

Scattered greasewood and cacti; ironwood and paloverde.

-----

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

S.89°56'W., bet. secs. 4 and 9.

5.00 Enter wash area, 7 chs. wide, draining S.10°W.

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

37.40 Wash, 50 lks. wide, course S.25°W.

39.99 Point for ¼ 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.

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

1947

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

44.00 Wash, 50 lks. wide, course S.

58.20 Wash, 1 ch. wide, course S.

71.30 Wash, 30 lks. wide, course S.15°W.

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

128  
-078b

Subdivision of T.2 S., R.17 W.

Chains	
	<p>Land, slightly broken, draining S. Soil, rocky, 3rd. rate. Scattered greasewood and cacti; ironwood and paloverde.</p> <p>-----</p> <p>N.0°05'E., bet. secs. 4 and 5. Asc. slightly over gradual S. slope.</p> <p>3.30 Wash, 20 lks. wide, course S.20°W.</p> <p>30.70 Wash, 10 lks. wide, course S.10°W.</p> <p>40.00 Point for <math>\frac{1}{4}</math> 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.</p> <p style="text-align: center;"><math>\frac{1}{4}</math> S 5   S 4 1947</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>46.60 Wash, 10 lks. wide, course S.10°W.</p> <p>74.80 Wash, 30 lks. wide, course S.20°E.</p> <p>79.86 The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.</p> <p>Land, broken desert. Soil, rocky, 3rd. rate. Scattered greasewood and cacti; ironwood and paloverde.</p> <p>-----</p> <p>From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.</p> <p>N.0°03'W., bet. secs. 31 and 32. Over level land, through scattered timber and undergrowth.</p> <p>5.00 Wash, 15 lks. wide, course SE.</p> <p>29.90 Wash, 10 lks. wide, 2 ft. deep, course S.70°E.</p> <p>40.00 Point for <math>\frac{1}{4}</math> sec. cor. of secs. 31 and 32, falls in wash, 5 lks. wide, 2 ft. deep, course SE., an insecure position for a corner monument.</p> <p>40.10 Establish witness <math>\frac{1}{4}</math> sec. cor. monument. 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}</math> S 31   S 32 WC 1947</p>

## Subdivision of T.2 S., R.17 W.

BOOK 4000

## Chains

from which

A paloverde, 8 ins. diam., bears S.31 $\frac{1}{4}$ °E., 79 lks. dist., mkd.  $\frac{1}{4}$  S32 WC BT

An ironwood, 6 ins. diam., bears N.62°W., 33 lks. dist., mkd.  $\frac{1}{4}$  S31 WC BT

58.30 Wash, 10 lks. wide, 2 ft. deep, course S.30°E.

77.80 Wash, 5 lks. wide, 2 ft. deep, course S.20°E.

80.00 Point for 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.

T2S R17W

S 30 | S 29  
S 31 | S 32

1947

from which

A paloverde, 8 ins. diam., bears N.20 $\frac{3}{4}$ °E., 108 lks. dist., mkd. T2S R17W S29 BT

An ironwood, 4 ins. diam., bears S.27 $\frac{1}{2}$ °E., 120 lks. dist., mkd. BT

A paloverde, 6 ins. diam., bears S.14 $\frac{1}{2}$ °E., 185 lks. dist., mkd. BT

An ironwood, 3 ins. diam., bears N.68°W., 85 lks. dist., mkd. BT

Land, nearly level.

Soil, sandy silt, 2nd. rate.

Scattered greasewood and cacti; ironwood and paloverde along washes.

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

S.89°55'W., bet. secs. 29 and 32.

0.10 Wash, 10 lks. wide, 2 ft. deep, course S.30°E.

17.30 Wash, 10 lks. wide, 3 ft. deep, course S.10°E.

37.90 Wash, 20 lks. wide, 2 ft. deep, course S.30°E.

40.00 Point for  $\frac{1}{4}$  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.

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

1947

Dig pits, 24 x 18 x 12 ins., E. and W. of cor., 3 ft. dist.

44.00 Wash, 10 lks. wide, 2 ft. deep, course S.30°E.

Chains	
61.80	Wash, 10 lks. wide, 2 ft. deep, course S.20°E.
80.00	The cor. of secs. 29, 30, 31 and 32.
	Land, nearly level, draining S. and SE. Soil, sandy, 2nd. rate. Scattered greasewood and cacti; ironwood and paloverde.
-----	
	S.89°50'W., bet. secs. 30 and 31.
3.90	Wash, 10 lks. wide, 2 ft. deep, course SE.
23.50	Wash, 30 lks. wide, course SE.
39.40	Wash, 10 lks. wide, 2 ft. deep, course SE.
40.00	Point for $\frac{1}{4}$ 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.
	$\frac{1}{4}$ S 30 $\frac{1}{4}$ S 31
	1947
	from which
	A paloverde, 6 ins. diam., bears S.82 $\frac{1}{2}$ °E. 110 lks. dist., mkd. $\frac{1}{4}$ S31 BT
	A paloverde, 6 ins. diam., bears N.56 $\frac{3}{4}$ °W. 56 lks. dist., mkd. $\frac{1}{4}$ S30 BT
55.70	Wash, 50 lks. wide, 2 ft. deep, course SE.
78.10	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.
	Land, level, draining SE. Soil, sandy and gravelly, 2nd. rate. Scattered greasewood and cacti; ironwood and paloverde along washes.
-----	
	From the cor. of secs. 29, 30, 31 and 32.
	N.0°03'W., bet. secs. 29 and 30.
	Over level land, through scattered timber and undergrowth.
17.50	Wash, 25 lks. wide, course SE.
40.00	Point for $\frac{1}{4}$ 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.
	$\frac{1}{4}$ S 30   S 29
	1947
	from which

## Chains

An ironwood, 6 ins. diam., bears N.38°E., 109 lks. dist., mkd.  $\frac{1}{4}$  S29 BT

An ironwood, 3 ins. diam., bears S.67½°W., 118 lks. dist., mkd. BT

55.40 Wash, 15 lks. wide, course SE.

80.00 Point for 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.

T2S R17W

S 19 S 20

S 30 S 29

1947

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

Land, nearly level, draining SE.

Soil, gravelly, 2nd. rate.

Scattered greasewood and cacti; paloverde and ironwood along washes.

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

S.89°56'W., bet. secs. 20 and 29.

9.90 Old road, bears N.80°W. and S.80°E., crossing wash, 50 lks. wide, course S.30°E.

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

39.85 Wash, 15 lks. wide, course S.20°E.

40.01 Point for  $\frac{1}{4}$  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.

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

1947

Dig pits, 24 x 18 x 12 ins., E. and W. of cor. 3 ft. dist.

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

74.50 Wash, 15 lks. wide, course S.E.

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

Land, nearly level, draining S. and SE.

Soil, gravelly sand, 2nd. rate.

Scattered greasewood and cacti; paloverde, ironwood and cats-claw along washes.  
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Chains	<p>S.09°57'W., bet. secs. 19 and 30.</p> <p>8.10 Wash, 15 lks. wide, course S.20°E.</p> <p>34.40 Wash, 15 lks. wide, course S.15°E.</p> <p>40.00 Point for <math>\frac{1}{4}</math> sec. cor. of secs. 19 and 30.</p> <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}</math> <math>\frac{S\ 19}{S\ 30}</math></p> <p style="text-align: center;">1947</p> <p style="text-align: right;">from which</p> <p>An ironwood, 8 ins. diam., bears N.67°W., 250 lks. dist., mkd. <math>\frac{1}{4}</math> S19 BT</p> <p>An ironwood, 6 ins. diam., bears S.21°W., 267 lks. dist., mkd. <math>\frac{1}{4}</math> S30 BT</p> <p>43.60 Wash, 15 lks. wide, course S.30°E.</p> <p>66.80 Wash, 20 lks. wide, course SE.</p> <p>77.98 The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.</p> <p>Land, level, draining SE. Soil, gravelly, 2nd. rate. Scattered greasewood and cacti; paloverde and ironwood.</p> <p>-----</p> <p>From the cor. of secs. 19, 20, 29 and 30.</p> <p>N.0°03'W., bet. secs. 19 and 20.</p> <p>Over nearly level land, through scattered timber and undergrowth.</p> <p>12.50 Wash, 20 lks. wide, course SE.</p> <p>18.80 Wash, course S.10°W.</p> <p>19.00 Old road, bears NW. and SE.</p> <p>22.50 Same wash, 20 lks. wide, course S.20°E.</p> <p>38.30 Same wash, course S.5°W.</p> <p>40.00 Point for <math>\frac{1}{4}</math> sec. cor. of secs. 19 and 20.</p> <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}</math></p> <p style="text-align: center;">S 19   S 20</p> <p style="text-align: center;">1947</p> <p>Dig pits, 24 x 18 x 12 ins., N. and S. of cor., 3 ft dist.</p>
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## Subdivision of T.2 S., R.17 W.

4863

Chains	
69.10	Wash, 10 lks. wide, course S.10°W.
80.00	Point for 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.
	$\begin{array}{r} T2S \quad R17W \\ S \ 18 \ S \ 17 \\ S \ 19 \ S \ 20 \end{array}$
	1947
	Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.
	Land, nearly level, draining S. Soil, sandy, 2nd. rate. Scattered greasewood and cacti; paloverde and ironwood.
-----	
	From the cor. of secs. 16, 17, 20 and 21. S.89°57'W., bet. secs. 17 and 20.
7.80	Wash, 40 lks. wide, course S.
7.90	Old road, bears NW. and SE.
16.40	Wash, 30 lks. wide, course S.
39.40	Wash, 15 lks. wide, course S.
40.00	Point for ¼ 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.
	$\begin{array}{r} S \ 17 \\ \frac{1}{4} \ S \ 20 \end{array}$
	1947
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
43.30	Wash, 10 lks. wide, course S.
61.20	Wash, 20 lks. wide, course S.
76.20	Wash, 20 lks. wide, course S.
80.00	The cor. of secs. 17, 18, 19 and 20. Land, nearly level, draining S. Soil, sandy, 2nd. rate. Scattered greasewood and cacti; paloverde and ironwood.
-----	
	S.89°56'W., bet. secs. 18 and 19.
9.40	Wash, 20 lks. wide, course S.
33.60	Wash, 40 lks. wide, course S.
40.00	Point for ¼ 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.

Chains	
	$\frac{1}{4} \begin{array}{l} S 18 \\ S 19 \end{array}$ 1947
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
45.80	Wash, 20 lks. wide, course S.
53.40	Wash, 15 lks. wide, course S.
60.65	Old road, bears NW. and SE.
65.30	Wash, 30 lks. wide, course S.30°E.
77.88	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.
	Land, nearly level. Soil, gravel and silt, 2nd. rate. Scattered greasewood and cacti; paloverde and ironwood.
-----	
	From the cor. of secs. 17, 18, 19 and 20. N.0°03'W., bet. secs. 17 and 18. Over nearly level land, through scattered undergrowth.
10.50	Wash, 10 lks. wide, course S.10°E.
40.00	Point for ¼ 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.
	$\frac{1}{2} \begin{array}{l} S 18   S 17 \end{array}$ 1947
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
55.00	Wash, 25 lks. wide, course S.5°W.
68.00	Wash, 25 lks. wide, course S.20°E.
76.30	Old road, bears NW. and SE.
80.00	Point for 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.
	$\begin{array}{l} T2S \quad R17W \\ S 7   S 8 \\ S 18   S 17 \end{array}$ 1947
	Raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.
	Land, level desert, draining S. Soil, gravelly silt, 2nd. rate. Scattered greasewood and cacti; paloverde, ironwood and cats-claw along washes.

## Chains

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

S.89°56'W., bet. secs. 8 and 17.

- 0.45 Wash, 25 lks. wide, course S.  
 11.96 Wash, 15 lks. wide, 2 ft. deep, course S.30°W.  
 16.80 Wash, 25 lks. wide, course S.  
 37.90 Wash, 40 lks. wide, course S.20°W.  
 40.03 Point for  $\frac{1}{4}$  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.

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

1947

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

- 41.10 Wash, 30 lks. wide, course S.10°W.  
 63.60 Wash, 20 lks. wide, course S.10°W.  
 77.90 Wash, 20 lks. wide, course S.  
 80.06 The cor. of secs. 7, 8, 17 and 18.

Land, nearly level, draining S.  
 Soil, gravelly silt, 2nd. rate.  
 Scattered greasewood and cacti; paloverde and ironwood.

-----  
 S.89°55'W., bet. secs. 7 and 18.

- 1.00 Wash, 20 lks. wide, course S.  
 3.65 Old road, bears NW. and SE.  
 5.90 Wash, 15 lks. wide, course S.  
 19.80 Wash, 20 lks. wide, course S.  
 27.10 Gully, 50 lks. wide, 5 ft. deep, course S.  
 37.30 Wash, 20 lks. wide, 2 ft. deep, course S.  
 40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 7 and 18.  
 Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, with brass cap mkd.

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

1947

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

- 50.00 Wash, 20 lks. wide, course S.10°W.  
 64.50 Wash, 20 lks. wide, course S.

Chains

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

77.74 The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.

Land, nearly level.  
Soil, rocky silt, 2nd. rate.  
Scattered greasewood and cacti; paloverde and ironwood.

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

N.0°03'W., bet. secs. 7 and 8.

20.20 Wash, 15 lks. wide, course S.20°E.

34.20 Wash, 15 lks. wide, course S.5°W.

40.00 Point for  $\frac{1}{2}$  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.

$\frac{1}{2}$   
S 7 | S 8

1947

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

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

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

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

T2S R17W

S 6 | S 5

S 7 | S 8

1947

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

Land, flat, broken desert, draining S.  
Soil, rocky silt, 2nd. and 3rd. rate.  
Scattered greasewood and cacti; ironwood and paloverde.

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

S.89°56'W., bet. secs. 5 and 8.

0.55 Wash, 20 lks. wide, course S.

3.50 Wash, 15 lks. wide, course S.

18.00 Wash, 20 lks. wide, course S.

39.75 Wash, 20 lks. wide, course S.

## Chains

- 40.03 Point for  $\frac{1}{4}$  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.
- $$\frac{1}{4} \frac{S 5}{S 8}$$
- 1947
- Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
- 42.00 Wash, 50 lks. wide, course S.
- 52.00 Wash, 30 lks. wide, course S.
- 60.75 Wash, 40 lks. wide, course S.
- 80.06 The cor. of secs. 5, 6, 7 and 8.  
Land, broken desert, draining S.  
Soil, rocky, 2nd. and 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood along washes.
- 
- S.89°54'W., bet. secs. 6 and 7.
- 3.90 Wash, 50 lks. wide, course S.
- 29.50 Wash, 40 lks. wide, course S.20°E.
- 40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 6 and 7.  
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
- $$\frac{1}{4} \frac{S 6}{S 7}$$
- 1947
- Raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, N. of cor.
- 47.00 Wash, 30 lks. wide, course S.
- 62.00 Wash, 30 lks. wide, course S.
- 72.00 Wash, 25 lks. wide, course S.
- 77.30 Old road, bears NW. and SE.
- 77.68 The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., marked by an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the 1941 survey record.  
Land, slightly broken desert, draining S.  
Soil, rocky, 2nd. and 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood along washes.
-

Chains

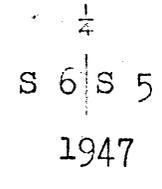
From the cor. of secs. 5, 6, 7 and 8.  
N.0°12'E., bet. secs. 5 and 6.  
Asc. over very gradual S. slope, through scattered under-  
growth.

3.50 Wash, 20 lks. wide, course SW.

26.30 Wash, 40 lks. wide, course S.10°W.

40.00 Point for  $\frac{1}{4}$  sec. cor. of secs. 5 and 6.

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.

41.00 Wash, 40 lks. wide, course S.15°W.

52.20 Wash, 70 lks. wide, course S.20°E., turning to SW.

55.00 Wash, 10 lks. wide, course SE.

73.40 Wash, 20 lks. wide, course SE.

79.90 The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the  
Tp., marked by an iron post, 2 ins. diam., firmly set,  
marked and witnessed as described in the 1941 survey  
record.

Land, slightly broken desert.  
Soil, rocky, 3rd. rate.  
Scattered greasewood and cacti; paloverde and ironwood  
along washes.

-----  
FINAL TEST OF SOLAR UNITS

Feb. 20, 1947, in latitude 33°13'20"N., and longitude  
114°00'W., with proper settings on the arcs of the solar  
attachments, observe that the resulting orientation of  
the transits agree within 1' of the meridian established  
by Polaris observation.

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GENERAL DESCRIPTION  
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This township lies in the valley defined by the Castle  
Dome and the Kofa Mountain ranges, from the southerly  
slope of the latter in the northeast, to the valley drain-  
age basin in the southwest, in a mean elevation of 1500 ft.  
The drainage is mainly to the south, the slope is gradual  
and the surface area cut by innumerable washes and narrow  
gullies. The soil graduates from a fine sandy silt deposit  
in the valley basin to a coarse gravel and rock formation  
in the northeast. There is an average growth of greasewood  
and cacti; ironwood, paloverde and mesquite reach maximum  
size in the valley floor, and lesser growth is evidenced

## Subdivision of T.2 S., R.17 W.

throughout the township, limited primarily to the dry water courses.

Early day mining activity is noted in the now abandoned King of Arizona Mine, and the dilapidated mill and settlement, situated in a horse-shoe of rocky, detached hills in the center of section 12; mining activity here was elaborate, and rich values obtained. The Rob Roy mine, lying north of, and adjacent to, the K. of A. mine, is a relatively new venture; ground equipment only is being maintained at this time, with possibly a little prospecting for ore under way. This mine is situated upon the north slope of the outcrop, and in a small cove opening to the west, harboring the old Kofa location, and is also in section 12. The North Star mine is situated north of the boundary of section 1, with contiguous claims extending throughout the westerly portion of section 1. Very extensive development work is noted here, altho the property now is under maintenance care only.

Early smelting activity was centered at what is known as Deep Well, a location near the south  $\frac{1}{4}$  section corner of sec. 27. The well, or wells, here located, have long been dry; an adobe house still stands, and a yellowish-white dump of mill tailings is a land mark for miles around. Roadways radiated from this location throughout the valley, smelting was carried on utilizing wood as a fuel, and firewood contracts resulted in the denuding of the country of the native ironwood; the present growth is a survival of the trees originally cut for cord-wood, and now present a 2nd. growth verdure. The numerous unrelated roadways, washed out, and largely impassable save for very short distances, resulted directly from the insatiable demands of the Deep Well smelter.

The present traveled roadway leading to the North Star and Rob Roy mines, - and also to the Kofa location, - extends northerly through sections 34 to section 1, and is maintained in fair condition. This joins the main valley road in section 9, T.3 S., R.17 W. This latter road leads north west to State Highway No. 95, and to Quartzsite, and south east, and south to Tacna and to U.S. Highway No. 80; has been scraped and graded, but left in unrepair at the conclusion of desert army encampment and is now in worn and poor condition. The old stage route from Tacna to Quartzsite, now long abandoned and impassable, extends through Deep Well in a northwesterly direction. A lateral road, leading from Highway No. 95, and the Castle Dome district, enters the township in section 32 and joins the North Star road about a mile north of Deep Well. This road is traveled with difficulty, and consequent risk.

There is a dry well and an abandoned and dismantled pumping station, which supplied the North Star mine, situated in the NW.  $\frac{1}{4}$  of section 14. An old pipe line, about 3 ins. in diameter, leads from here, roughly paralleling the road, to the mine.

There is no water within the township; no settlement, no improvements, no range. A few deer are noted, and some sign of wild sheep in the adjacent mountains. The Kofa Wild Life Refuge affords some protection to a diminishing native fauna.

The region is arid, and typical of the Great American Desert.

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BOOK 4889

4-680  
(Revised May 1934)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Elliott Pearson	Engineering Aide.
John G. Coverdale	Principal Assistant
C. Albert White	Principal Assistant
Eugene C. Ramstedt	Chainman
Robert D. Stevens	Chainman
James L. Fletcher	Flagman
Troy Hawkins	Flagman
Charles E. Moran	Moundsman
Byard J. Clagg	Moundsman
Martin S. Benjamin	Axman

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 15th day of March, 1946, received from the district cadastral engineer for Arizona, with assignment instructions dated January 7, 1947, we have surveyed the subdivision of T.2 S., R.17 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 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 30, 1947  
Glendale, California.

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

CERTIFICATE OF APPROVAL

Bureau of Land Management, Washington, D.C.  
~~Office of Supervisor of Surveyors~~

MAR 4 1949, 19

The foregoing field notes of the survey of the subdivision of T.2 S., R.17 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 Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, is a true copy of the original field notes on file in the public survey office.