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(September 1948)

ORIGINAL
BOOK 4532

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Survey of the East and West Boundaries

and a

Portion of the Subdivision

of

Township 28 North, Range 21 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Donald E. Hardins, Cartographer

Under special instructions dated January 28, 1955, which provided
for the surveys included under Group No. 304, approved January 28, 1955
and assignment instructions dated September 19, 1955

Survey commenced October 18, 1955

Survey completed October 24, 1955

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T. 28 N., R. 21 W.

Chains

The North boundary or the Seventh Standard Parallel North was surveyed by D. R. Averill in 1930. The South boundary was included in notes of T. 27 N., R. 21 W. of this group.

For the test of the instruments and methods used, see the notes for the survey of T. 27 N., R. 21 W. of this group.

The geographic position of the SE. cor. of the Township is lat. 35° 45' 44" N., long, 114° 28' 52" W. The mean magnetic declination is 17° E.

Taken from U. S. C. & G. S. Station Pope.

East Boundary T. 28 N., R. 21 W.

From the cor. of Tps. 27 and 28 N., Rs. 20 and 21 W., which is monumented with an iron post set, marked, and witnessed, as described in the notes of T. 27 N., R. 21 W.

North bet. secs. 31 and 36.

Over gentle W. slope, through scattered undergrowth.

31.90 Road, bladed, bears NE. and SW.

40.00 Point for the 1/4 sec. cor. of secs. 31 and 36.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, with brass cap mkd.

1/4

S 36 | S 31

1955

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

79.70 Wash, 5 lks. wide, 1 ft. deep, course W.

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

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, with brass cap mkd.

T 28 N
R 21 W | R 20 W
S 25 | S 30
S 36 | S 31

1955

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti, and grass.

North bet. secs. 25 and 30.

Over gentle W. slope, through scattered undergrowth.

10.00 Wash, 10 lks. wide, 1 ft. deep, course SW.

East Bdy. of T. 28 N., R. 21 W.

Chains	
34.20	Wash, 10 lks. wide, 1 ft. deep, course W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 25 S 30 1955 raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.
42.10	Wash, 20 lks. wide, 2 ft. deep, course W.
54.80	Wash, 20 lks. wide, 1 ft. deep, course W.
64.70	Wash, 10 lks. wide, 6 ins. deep, course W.
80.00	Point for the cor. of secs. 19, 24, 25, and 30. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ T 28 N R 21 W R 20 W S 24. S 19 S 25 S 30 1955 raise a mound of stone 2 ft. base, 2 ft. high, W. of cor. Land, nearly level. Soil, sand and gravelly clay. Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti, and grass.
<hr/>	
	North bet. secs. 19 and 24. Over gentle W. slope, through scattered undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 24 S 19 1955 raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
40.20	Wash, 20 lks. wide, 1 ft. deep, course W.
59.90	Wash, 20 lks. wide, 1 ft. deep, course W.
74.80	Wash, 5 lks. wide, 1 ft. deep, course S. 80° W.
80.00	Point for the cor. of secs. 13, 18, 19, and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.

East Bdy. of T. 28 N., R. 21 W.

Chains

T 28 N	
R 21 W	R 20 W
S 13	S 18
S 24	S 19
1955	

Land, nearly level.
Soil, sand and gravelly clay.
Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti,
and grass.

North bet. secs. 13 and 18.

Over gentle W. slope, through scattered undergrowth.

14.20 Wash, 10 lks. wide, 6 ins. deep, course W.

30.00 Wash, 5 lks. wide, 6 ins. deep, course W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18.

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

$\frac{1}{4}$

S 13		S 18
------	--	------

1955

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

51.00 Wash, 5 lks. wide, 1 ft. deep, course W.

60.40 Wash, 5 lks. wide, 1 ft. deep, course W.

80.00 Point for the cor. of secs. 7, 12, 13 and 18.

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

T 28 N.	
R 21 W	R 20 W
S 12	S 7
S 13	S 18
1955	

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

Land, nearly level.
Soil, sand and gravelly clay.
Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti,
and grass.

North bet. secs. 7 and 12.

Over gentle W. slope, through scattered undergrowth.

35.10 Wash, 5 lks. wide, 6 ins. deep, course W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.

East Bdy. of T. 28 N., R. 21 W.

Chains

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

$\frac{1}{4}$
S 12 | S 7

1955

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

- 63.40 Wash, 10 lks. wide, 6 ins. deep, course W.
- 67.60 Small wash, course W.
- 73.10 Small wash, course W.
- 77.70 Wash, 15 lks. wide, 1 ft. deep, course W.
- 80.00 Point for the cor. of secs. 1, 6, 7 and 12.

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

T 28 N
R 21 W | R 20 W
S 1 | S 6
S 12 | S 7
1955

deposit a sandstone 4 x 3 x 2 ins., mkd. with an X at base of post for witness.

Land, nearly level.
Soil, sand and gravelly clay.
Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti, and grass.

North bet. secs. 1 and 6.

Over gentle W. slope, through scattered undergrowth.

- 7.30 Wash, 10 lks. wide, 1 ft. deep, course N. 40° W.
- 37.40 Wash, 10 lks. wide, 6 ins. deep, course N. 40° W.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.

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

$\frac{1}{4}$
S 1 | S 6
1955

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

- 43.10 Wash, 6 lks. wide, 6 ins. deep, course N. 80° W.
- 70.00 Small wash, course N. 70° W.
- 75.00 Wash, 10 lks. wide, 6 ins. deep, course N. 80° W.
- 77.00 Wash, 20 lks. wide, 1 ft. deep, course S. 80° W.
- 80.29 Intersect the Seventh Standard Parallel North.

East Bdy. of T. 28 N., R. 21 W.

Chains

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

T 29 N	R 20 W
S 31	
S 1	S 6
R 21 W	R 20 W
C C	
T 28 N	
1955	

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

From the above cor. point, the standard $\frac{1}{4}$ sec. cor. of sec. 31, bears West 2 lks. distance.

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti, and grass.

From the cor. of Tps. 27 and 28 N., Rs. 21 and 22 W.

North, bet. secs. 31 and 36.

Over rolling land, through scattered undergrowth.

Desc. 170 ft. over broken NE. slope.

5.40 Small wash, course N. 80° E.

12.70 Wash, 10 lks. wide, 2 ft. deep, course N. 70° E.

18.70 Wash, 15 lks. wide, 2 ft. deep, course N. 80° E.

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

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

$\frac{1}{4}$	
S 36	S 31
1955	

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

Desc. 80 ft. over broken NE. slope.

58.30 Wash, 10 lks. wide, 2 ft. deep, course N. 40° E.

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

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

T 28 N	
R 22 W	R 21 W
S 25	S 30
S 36	S 31
1955	

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

West Bdy. of T. 28 N., R. 21 W.

Chains

Land, high and rolling.
Soil, sand and gravelly clay.
Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti,
and grass.

North bet. secs. 25 and 30.

Over rolling land, through scattered undergrowth.

Asc. 20 ft. over S. slope.

3.30 Ridge, bears ENE. and SW.; desc. 100 ft. over N. slope.

15.40 Wash, course W., with road in bottom.

22.00 Wash, 10 lks. wide, 2 ft. deep, course S. 70° W.

27.60 Small wash, course SW.; asc. 70 ft. over S. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.

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

$\frac{1}{4}$

S 25 | S 30

1955

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

Asc. 40 ft. over S. slope.

48.60 Ridge, bears E. and W.; desc. 90 ft. over N. slope.

55.90 Wash, 20 lks. wide, 2 ft. deep, course N. 80° W.; asc. 165 ft.
over SW. slope.

80.00 Point for the cor. of secs. 19, 24, 25, and 30.

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

T 28 N	
R 22 W	R 21 W
S 24	S 19
S 25	S 30
1955	

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

Land, rolling.

Soil, sand and gravelly clay.

Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti,
and grass.

North bet. secs. 19 and 24.

Asc. 130 ft. over E. slope, through scattered undergrowth.

16.50 Spur, slopes N. 80° E.; desc. 90 ft. over N. slope.

22.00 Wash, 10 lks. wide, 3 ft. deep, course S. 80° E.; asc. 250 ft.
over SSE. slope.

West Bdy. of T. 28 N., R. 21 W.

Chains	
32.00	Spur, slopes E.; desc. 80 ft. over N. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 24 S 19 1955 raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.
42.20	Spur, slopes E.; desc. 100 ft. over N. slope.
47.00	Small wash, course E.
55.00	Small wash, course E.
62.60	Small wash, course N. 65° E.
67.30	Small wash, course E. ; asc. 80 ft. over SSE. slope.
80.00	Point for the cor. of secs. 13, 18, 19, and 24. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd. T 28 N R 22 W R 21 W S 13 S 18 S 24 S 19 1955 raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor. Land, high and rolling. Soil, sand and gravelly clay. Vegetation, scattered greasewood, sagebrush, cacti, and grass.
	North bet. secs. 13 and 18. Asc. 50 ft. over SSE. slope.
7.00	Spur, slopes E.; desc. 130 ft. over broken E. slope.
12.00	Small wash, course E.
21.40	Small wash, course E.
39.60	Small wash, course E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 13 S 18 1955 raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor. Asc. 50 ft. over SE. slope.

West Bdy. of T. 28 N., R. 21 W.

Chains
 44.30 Spur, low, slopes E.; desc. 70 ft. over NE. slope.
 49.20 Small wash, course E.; asc. 70 ft. over SE. slope.
 56.00 Low spur, slopes E.
 59.70 Small wash, course E.; asc. 50 ft. over S. slope.
 70.40 Ridge, low, bears NE. and SW.; desc. 130 ft. over NW. slope.
 80.00 Point for the cor. of secs. 7, 12, 13, and 18.

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

T 28 N	
R 22 W	R 21 W
S 12	S 7
S 13	S 18

1955

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

Land, rolling.

Soil, sand and gravelly clay.

Vegetation, scattered greasewood, sagebrush, cacti, and grass.

North bet. secs. 7 and 12.

Desc. 80 ft. over N. slope, through scattered undergrowth.

21.20 Small wash, course NW.

31.80 Small wash, course NW.

36.40 Small wash, course NW.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.

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

$\frac{1}{4}$	
S 12	S 7

1955

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

55.40 Enter wash, course N. from SE.

63.30 Leave wash, course N. 10° E.

73.50 Same wash, course N. 70° W.

80.00 Point for the cor. of secs. 1, 6, 7, and 12.

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

T 28 N	
R 22 W	R 21 W
S 1	S 6
S 12	S 7

1955

West Bdy. of T. 28 N., R. 21 W.

Chains

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

Land, rolling.

Soil, sand and gravelly clay.

Vegetation, scattered greasewood, sagebrush, cacti, and grass.

North bet. secs. 1 and 6.

Over rolling land, through scattered undergrowth.

- 1.90 Small wash, course W.
- 9.60 Small wash, course NW.
- 18.00 Transmission line, bears NW. and SE.
- 22.40 Small wash, course W.
- 32.20 Small wash, course S. 10° W.
- 40.00 Point for the $\frac{1}{4}$ sec. of secs. 1 and 6.
- Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$

S 1 | S 6

1955

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

Asc. over gradual SE. slope.

- 44.00 Highway right-of-way fence, bears SE. and NW.
- 46.00 U. S. Highway, No. 93 and 466, bears SE. and NW.
- 47.80 Highway right-of-way fence, bears SE. and NW.
- 50.60 Small wash, course S. 80° E.
- 66.80 Small wash, course ESE.
- 81.33 Intersect the Seventh Standard Parallel North.
- Point for the closing cor. of secs. 1 and 6, T. 28 N., Rs. 21 and 22 W.

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

T 29 N

S 31

S 1 | S 6

C | C

R 22 W | R 21 W

T 28 N

1955

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

From above cor. point, the standard $\frac{1}{4}$ sec. cor. of sec. 31, T. 29 N., R. 21 W., bears West 1.59 chs. distance.

West Bdy. of T. 28 N., R. 21 W.

Chains

Land, rolling.
Soil, sand and gravelly clay.
Vegetation, scattered greasewood, sagebrush, cacti, and grass.

Partial Subdivision

From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the T.
S. 89° 56' W., bet. secs. 1 and 12.

Over gentle W. slope, through scattered undergrowth.

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

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

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

1955

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

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

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

T 28 N		R 21 W	
S 2		S 1	
S 11		S 12	

1955

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

Land, nearly level.
Soil, sand and gravelly clay.
Vegetation, scattered Joshua trees, greasewood, sagebrush, cacti, and grass.

N. 0° 01' W., bet. secs. 1 and 2.

Over gentle W. slope, through scattered undergrowth.

10.00 Small wash, course N. 60° W.

22.00 Small wash, course W.

31.10 Small wash, course W.

37.80 Small wash, course N. 80° W.

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

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

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

1955

Partial Subdivision of T. 28 N., R. 21 W.

Chains

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

48.70 Small wash, course N. 60° W.

72.80 Wash, 20 lks. wide, 1 ft. deep, course N. 80° W.

80.44 Intersect the Seventh Standard Parallel North.

Point for the closing cor. of secs. 1 and 2. T. 28 N., R. 21 W.

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \text{T 29 N} \\ \text{S 36} \\ \hline \text{S 2 | S 1} \\ \text{CC} \\ \text{T 28 N R 21 W} \\ \text{1955} \end{array}$$

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

From above cor. point, the standard ¼ sec. cor. of sec. 36, T. 28 N., R. 21 W., bears East 1 link distance.

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered Joshua trees, greasewood, sagebrush, cacti, and grass.

At a point midway bet. the closing cors. of secs. 1 and 2, T. 28 N., R. 21 W. and secs. 1 and 6, T. 28 N., Rs. 20 and 21 W., point for the ¼ sec. cor. of sec. 1.

Set an iron post, 36 ins. long, 1 ins. diam., 27 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \text{ S 1} \\ \hline \text{1955} \end{array}$$

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

From above cor. point, the standard T. cor. of T. 29 N., Rs. 20 and 21 W., bears West 1 lks. distance.

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

S. 89° 56' W., bet. secs. 2 and 11.

Over gentle W. slope, through scattered undergrowth.

3.20 Small wash, course N. 60° W.

40.00 Point for the ¼ sec. cor. of secs. 2 and 11.

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

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

1955

Partial Subdivision of T. 28 N., R. 21 W.

Chains

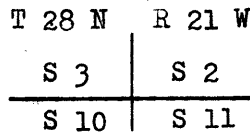
raise a mound of stone, 2 ft. base, 2 ft. high, N. of cor.

55.00 Small wash, course N. 60° W.

60.00 Small wash, course N. 70° W.

80.00 Point for the cor. of secs. 2, 3, 10, and 11.

Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.



1955

deposit a sandstone, 4 x 3 x 2 ins., mkd. with an X alongside the post.

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered Joshua trees, greasewood, sagebrush, cacti, and grass.

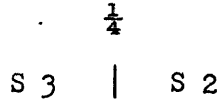
N. 0° 01' W., bet. secs. 2 and 3.

Over gentle W. slope, through scattered undergrowth.

2.70 Small wash, course N. 80° W.

40.00 Point for the ¼ sec. cor. of secs. 2 and 3.

Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.

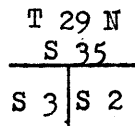


1955

deposit a sandstone, 5 x 3 x 2 ins., mkd. with an X alongside the post.

80.54 Intersect the Seventh Standard Parallel North, at the standard ¼ sec. cor. of sec. 35, T. 29 N., R. 21 W., mkd. by an iron post, 1 in. diam., conforming to the record.

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, alongside the standard ¼ sec. cor., with brass cap mkd.



CC

T 28 N . R 21 W

1955

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

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered Joshua trees, sagebrush, greasewood, cacti, and grass.

Partial Subdivision of T. 28 N., R. 21 W.

Chains

At a point midway bet. the closing cors. of secs. 1 and 2, and 2 and 3, point for the $\frac{1}{4}$ sec. cor. of sec. 2.

Set an iron post, 36 ins. long, 1 ins. diam., 27 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S 2
1955

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

From above cor. point, the standard cor. of secs. 35 and 36, T. 29 N., R. 21 W., bears East $\frac{1}{2}$ link distant.

From the cor. of secs. 33 and 34, on the S. bdy. of the T.

N. $0^{\circ} 02' W.$, bet. secs. 33 and 34.

Over rolling ridges, through scattered undergrowth.

3.00 Small wash, course E.

11.00 Small wash, course E.; asc. 30 ft. over S. slope,

20.00 Ridge, bears E. and W.; desc. 90 ft. over N. slope.

27.40 Wash, 20 lks. wide, 3 ft. deep, course E.; asc. 70 ft. over SE. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.

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

$\frac{1}{4}$

S 33 | S 34

1955

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

Asc. 70 ft. over SE. slope.

47.00 Spur, slopes N. $70^{\circ} E.$; desc. 150 ft. over NW. slope.

53.40 Wash, 30 lks. wide, 3 ft. deep, course E.; asc. 230 ft. over broken S. slope.

69.50 Ridge, bears E. and W.; desc. 170 ft. over rocky, broken NE. slope.

80.00 Point for the cor. of secs. 27, 28, 33, and 34, falls on a sloping ledge. Impossible to monument the true point.

The witness cor. for secs. 27, 28, 33, and 34, bears N. $0^{\circ} 02' W.$, 1.00 chs. distance.

Land, high and rolling.

Soil, sand and gravelly clay.

Vegetation, scattered greasewood, cacti, sagebrush, and grass.

N. $0^{\circ} 02' W.$, bet secs. 27 and 28.

Over rolling land, through scattered undergrowth.

Partial Subdivision of T. 28 N., R. 21 W.

Chains							
1.00	<p>Point for the witness cor. of secs. 27, 28, 33 and 34.</p> <p>Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone to the top, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 28 N</td> <td>R 21 W</td> </tr> <tr> <td>S 28</td> <td>S 27</td> </tr> <tr> <td>S 33</td> <td>S 34</td> </tr> </table> <p style="text-align: center;">↓ WC 1955</p>	T 28 N	R 21 W	S 28	S 27	S 33	S 34
T 28 N	R 21 W						
S 28	S 27						
S 33	S 34						
	<p>Desc. 125 ft. over NNE. slope,</p>						
32.90	<p>Transmission line, bears NW. and SE.</p>						
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.</p> <p>Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>S 28</td> <td>S 27</td> </tr> </table> <p style="text-align: center;">1955</p>	S 28	S 27				
S 28	S 27						
	<p>raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.</p>						
40.10	<p>Highway right-of-way fence, bears NW. and SE.</p>						
42.80	<p>U. S. Highway, Nos. 93 and 466, bears NW. and SE.</p>						
45.50	<p>Highway right-of-way fence, bears NW. and SE.</p>						
75.00	<p>Small wash, course S. 80° E.</p>						
80.00	<p>Point for the cor. of secs. 21, 22, 27, and 28.</p> <p>Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 28 N</td> <td>R 21 W</td> </tr> <tr> <td>S 21</td> <td>S 22</td> </tr> <tr> <td>S 28</td> <td>S 27</td> </tr> </table> <p style="text-align: center;">1955</p>	T 28 N	R 21 W	S 21	S 22	S 28	S 27
T 28 N	R 21 W						
S 21	S 22						
S 28	S 27						
	<p>raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>						
	<p>Land, rolling.</p>						
	<p>Soil, sand and gravelly clay.</p>						
	<p>Vegetation, scattered greasewood, sagebrush, cacti, and grass.</p>						
	<p>N. 0° 02' W., bet. secs. 21 and 22.</p>						
	<p>Over gentle E. slope, through scattered undergrowth.</p>						
6.90	<p>Small wash, course E.</p>						
14.20	<p>Small wash, course N. 70° E.</p>						
18.70	<p>Small wash, course S. 80° E.</p>						
28.40	<p>Small wash, course E.</p>						
34.50	<p>Road, bladed, bears N. 80° W. and S. 80° E.</p>						

Partial Subdivision of T. 28 N., R. 21 W.

Chains

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
 Set an iron post, 22 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.
 $\frac{1}{4}$
 S 21 | S 22
 1955

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

43.70 Small wash, course S. 70° E.

53.80 Wash, 15 lks. wide, 1 ft. deep, course N. 60° E.

66.40 Wash, 20 lks. wide, 2 ft. deep, course N. 70° E.

75.20 Small wash, course NE.

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

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

T 28 N	R 21 W
S 16	S 15
S 21	S 22
1955	

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

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered greasewood, sagebrush, cacti, and grass.

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

Over gentle ENE. slope, through scattered undergrowth.

2.80 Small wash, course N. 30° E.

13.70 Small wash, course N. 60° E.

18.40 Small wash, course NE.

23.20 Small wash, course N. 60° E.

30.40 Small wash, course N. 70° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.

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

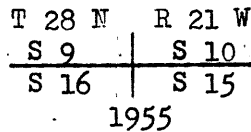
$\frac{1}{4}$
S 16 S 15
1955

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

Partial Subdivision of T. 28 N., R. 21 W.

Chains

- 58.20 Wash, 10 lks. wide, 2 ft. deep, course E.
 - 62.70 Wash, 10 lks. wide, 1 ft. deep, course SE.
 - 68.30 Wash, 20 lks. wide, 2 ft. deep, course N. 30° E.
 - 80.00 Point for the cor. of secs. 9, 10, 15, and 16.
- Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.



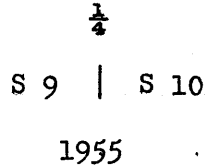
raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.

Land, nearly level.
Soil, sand and gravelly clay.
Vegetation, scattered greasewood, sagebrush, cacti, and grass.

N. 0° 02' W., bet. secs. 9 and 10.

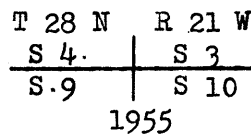
Over gentle NE. slope, through scattered undergrowth.

- 3.40 Small wash, course N. 50° E.
 - 12.70 Wash, 20 lks. wide, 2 ft. deep, course NE.
 - 40.00 Point for the ¼ sec. cor. of secs. 9 and 10.
- Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.



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

- 47.30 Wash, 20 lks. wide, 2 ft. deep, course NE.
 - 67.60 Small wash, course N. 30° E.
 - 72.40 Small wash, course N. 60° E.
 - 80.00 Point for the cor. of secs. 3, 4, 9 and 10.
- Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd.



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

Land, nearly level.
Soil, sand and gravelly clay.
Vegetation, scattered greasewood, sagebrush, cacti, and grass.

N. 0° 02' W., bet. secs. 3 and 4.

Partial Subdivision of T. 28 N., R. 21 W.

Chains	
	Over gentle NE. slope, through scattered undergrowth.
5.70	Small wash, course N. 30° E.
17.80	Small wash, course N. 70° E.
31.00	Small wash, course NE.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$
	S 4 S 3
	1955
	raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.
55.60	Small wash, course NE.
71.40	Road, bladed, bears S. 80° E. and N. 80° W.
77.70	Small wash, course N. 60° E.
80.73	Intersect the Seventh Standard Parallel North.
	Point for the closing cor. of secs. 3 and 4, T. 28 N., R. 21 W.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.
	T 29 N S 34
	S 4 S 3 C C
	T 28 N R 21 W 1955
	raise a mound of stone, 2 ft. base, 2 ft. high, S. of cor.
	From above cor. point, the standard $\frac{1}{4}$ sec. cor. of sec. 34, T. 29 N., R. 21 W., bears East 23 lks. distance.
	Land, nearly level. Soil, sand and gravelly clay. Vegetation, scattered greasewood, sagebrush, cacti, and grass.
	From the cor. of secs. 15, 16, 21, and 22.
	S. 89° 56' W., bet. secs. 16 and 21.
	Over gentle NE. slope, through scattered undergrowth.
8.00	Wash, 10 lks. wide, 2 ft. deep, bears NE.
28.00	Wash, 10 lks. wide, 2 ft. deep, course N. 30° E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.

Partial Subdivision of T. 28 N., R. 21 W.

Chains							
	$\frac{1}{4}$ <u>S 16</u> <u>S 21</u> 1955						
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.						
49.70	Wash, 20 lks. wide, 2 ft. deep, course N. 30° E.						
54.50	Wash, 10 lks. wide, 2 ft. deep, course NE.						
75.00	Road, bladed, bears S. and N. 5 chs.; thence, NW.						
78.60	Wash, 10 lks. wide, 1 ft. deep, course N. 60° E.						
80.00	Point for the cor. of secs. 16, 17, 20, and 21.						
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.						
	<table border="1"> <tr> <td>T 28 N</td> <td>R 21 W</td> </tr> <tr> <td>S 17</td> <td>S 16</td> </tr> <tr> <td>S 20</td> <td>S 21</td> </tr> </table> 1955	T 28 N	R 21 W	S 17	S 16	S 20	S 21
T 28 N	R 21 W						
S 17	S 16						
S 20	S 21						
	raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.						
	Land, nearly level.						
	Soil, sand and gravelly clay.						
	Vegetation, scattered greasewood, sagebrush, cacti, and grass.						
<hr/>							
	N. 0° 02' W., bet. secs. 16 and 17.						
	Over gentle NE. slope, through scattered undergrowth.						
6.30	Wash, 10 lks. wide, 1 ft. deep, course N. 60° E.						
9.70	Road, bladed, bears NW. and SE.						
16.60	Small wash, course NE.						
28.10	Small wash, course N. 70° E.						
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.						
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.						
	$\frac{1}{4}$ <table border="1"> <tr> <td>S 17</td> <td>S 16</td> </tr> </table> 1955	S 17	S 16				
S 17	S 16						
	raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.						
41.00	Arroyo, 50 lks. wide, 3 ft. deep, course N. 60° E.						
80.00	Point for the cor. of secs. 8, 9, 16 and 17.						
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.						
	<table border="1"> <tr> <td>T 28 N</td> <td>R 21 W</td> </tr> <tr> <td>S 8</td> <td>S 9</td> </tr> <tr> <td>S 17</td> <td>S 16</td> </tr> </table> 1955	T 28 N	R 21 W	S 8	S 9	S 17	S 16
T 28 N	R 21 W						
S 8	S 9						
S 17	S 16						

Partial Subdivision of T. 28 N., R. 21 W.

Chains

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

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered greasewood, sagebrush, cacti, and grass.

From the cor. of secs. 9, 10, 15 and 16.

S. 89° 55' W., bet. secs. 9 and 16.

Over gentle NE. slope, through scattered undergrowth.

.90 Wash, 10 lks. wide, 2 ft. deep, course N. 30° E.

22.70 Arroyo, 50 lks. wide, 3 ft. deep, course N. 20° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16.

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

$$\frac{1}{4} \begin{array}{c} \text{S } 9 \\ \text{S } 16 \\ 1955 \end{array}$$

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

41.70 Small wash, course NE.

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

Land, nearly level.

Soil, sand and gravelly clay.

Vegetation, scattered greasewood, sagebrush, cacti, and grass.

General Description

The SW. portion of this township is fairly high and rough. The balance of the township lies mostly in an open draw. There is one main wash draining North, through the township. U. S. Highway 93 and 466 enters the township in sec. 6 and cuts diagonally through to sec. 34. There are numerous track and bladed roads through the township. There is no timber, and no permanent water. There is extensive undergrowth, with fair grass. The only use made of the township is grazing.

20 41

BOOK 4532

4-680
(Feb., 1960)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Leslie H. Godwin	Transitman
Oliver Weland	Notekeeper
Earl Morgan	Chainman
Steve Daily	Flagman
Jack McKean	Truck Driver

42
21

CERTIFICATE OF CADASTRAL ENGINEER

I, Donald E. Harding, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 28th day of January, 1955, I have surveyed the east and west boundaries and a portion of the subdivisional lines of T. 28 N., R. 21 W.

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

Salt Lake City, Utah
June 26, 1956

Donald E. Harding
Donald E. Harding
Cartographer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., JAN 14 1957, 19

The foregoing field notes of the survey of the east and west boundaries and a portion of the subdivisional lines of T. 28 N., R. 21 W., G. & S. R. M., Arizona

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

Garrett Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.