

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Original

FIELD NOTES

of the Survey of a

Portion of the Subdivision

of

Township 7 North, Range 12 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Leslie H. Godwin, Cartographer (Cadastral)

Donald E. Harding, Cartographer

Under special instructions dated January 25, 1955, which provided
for the surveys included under Group No. 303, approved January 25, 1955
and assignment instructions dated January 3, 1956

Survey commenced February 7, 1956

Survey completed February 9, 1956

40
120

BOOK 4519

4519

INDEX DIAGRAM

Township 7 North, Range 12 West

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Township 7 North, Range 12 West

Chains

The South bdy. was surveyed by J. F. Hesse in 1908. The West bdy. was surveyed by W. H. Thorn in 1914. The East bdy. and a portion of the subdivision of the township were surveyed by W. K. Kierulff in 1914, as represented on the plat approved December 30, 1915. The survey of the North bdy. is provided for under T. 8 N., R. 12 W. of this group.

The following notes are of the survey of sec. 16 only.

For the test of the instruments and methods used, see the notes of the survey of T. 9 N., R. 16 W.

The geographic position of the SE. cor. of section 16 is latitude 33° 56' 29" N. and longitude 113° 30' 17" W. The mean magnetic declination is 14° 30' E., as shown on the plat of the partial survey of T. 7 N., R. 12 W., approved December 30, 1915.

Partial Subdivision of Township 7 North, Range 12 West.

From the cor. of secs. 15, 16, 21 and 22, which is monumented with a 2 in. iron post, set, mkd. and witnessed, as described in the official record.

S. 89° 47' W., bet. secs. 16 and 21.

Asc. 430 ft. over rocky E. slope, through scattered undergrowth.

21.50 Spur, slopes S. 20° E.; desc. 60 ft. over WSW. slope.

25.30 Small wash, course S. 20° E.; asc. 150 ft. over broken E. slope.

37.00 Spur, slopes S.; desc. 70 ft. over W. slope.

40.17 Point for the 1/4 sec. cor. of secs. 16 and 21.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., over an X cut in solid rock, in a mound of stone to top, with brass cap mkd.

1/4 S16 / S21

1956

Asc. 405 ft. over rocky, broken E. slope.

56.90 Spur, slopes S.; desc. 490 ft. over broken W. slope.

80.34 The cor. of secs. 16, 17, 20 and 21, which is monumented with a 2 in. iron post, set, mkd. and witnessed, as described in the official record.

Land, mountainous. Soil, rocky clay. Vegetation, scattered palo verde, greasewood, saguaro, and other cacti.

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

N. 0° 02' W., bet. secs. 15 and 16.

Asc. 220 ft. over S. slope, through scattered undergrowth.

Partial Subdivision, T. 7 N., R. 12 W.

Chains	
9.60	Spur, slopes E.; desc. 120 ft. over N. slope.
24.30	Wash, 20 lks. wide, 1 ft. deep, course S. 80° E.; asc. 270 ft. over rocky S. slope.
39.40	Rocky spur, slopes S. 70° E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$ S16 S15 1956 Desc. 130 ft. over N. slope.
44.70	Spur, slopes E.; desc. 90 ft. over broken NE. slope.
57.90	Wash, 60 lks. wide, 2 ft. deep, course E.; thence over E. slope.
64.80	Wash, 10 lks. wide, 1 ft. deep, course N. 70° E.; asc. 160 ft. over rocky S. slope.
72.00	Spur, slopes S. 80° E.; desc. 40 ft. over N. slope.
75.60	Wash, 50 lks. wide, 2 ft. deep, course S. 70° E.
80.00	Point for the cor. of secs. 9, 10, 15 and 16. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone to top, with brass cap mkd.
	T7N R12W S 9 S10 S16 S15 1956
	Land, mountainous. Soil, rocky clay. Vegetation, palo verde, greasewood, saguaro, and other cacti.
	From the cor. of secs. 16, 17, 20 and 21.
	N. 0° 02' W., bet. secs. 16 and 17.
	Asc. 310 ft. over rocky broken WSW. slope.
19.80	Rock covered spur, slopes S. 80° W.; desc. 130 ft. over NW. slope.
32.50	Small wash, course W.; asc. 75 ft. over SW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$ S17 S16 1956

Partial Subdivision, T. 7 N., R. 12 W.

Chains

Asc. 65 ft. over SW. slope.

42.30 Spur, slopes S. 80° W.; desc. 160 ft. over rocky NW. slope.

61.50 Wash, 1 ch. wide, 2 ft. deep, course S. 70° W.; thence over W. slope.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone to top, with brass cap mkd.

T7N R12W	
S 8	S 9
S17	S16

1956

Land, mountainous.

Soil, rocky clay.

Vegetation, palo verde, greasewood, saguaro, and other cacti.

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

S. 89° 46' W., bet. secs. 9 and 16.

Asc. 340 ft. over rocky E. slope.

11.50 Spur, slopes S. 50° E.; asc. 350 ft. over broken SE. slope.

25.90 Ridge, bears N. and S.; desc. 400 ft. over rocky, broken W. slope.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over an X cut in solid rock, in a mound of stone to top, with brass cap mkd.

$\frac{1}{4}$	S 9
	S16

1956

Desc. 240 ft. over W. slope.

64.20 Wash, 1 ch. wide, 2 ft. deep, course S. 70° W.; thence over SW. slope.

68.60 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.

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

Land, mountainous.

Soil, rocky clay.

Vegetation, palo verde, greasewood, saguaro and other cacti.

General Description, T. 7 N., R. 12 W.

Sec. 16 of this township, which was surveyed, consists of high, slide rock covered ridges and peaks. There is no water, no roads, nor anyone living within the boundaries of sec. 16. It is covered with scattered vegetation such as greasewood, palo verde, cacti, and sparse grass.

(1)

CERTIFICATE OF CADASTRAL ENGINEER

I, Donald E. Harding, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of January, 1955 I have supervised the survey of a portion of the subdivision of T. 7 N., R. 12 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.

July 19, 1956
Salt Lake City, Utah

Donald E. Harding
Donald E. Harding
Cartographer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., JAN 15 1957, 19

The foregoing field notes of the survey of a portion of the subdivision of T. 7 N., R. 12 W., G. & S. R. M., Arizona

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

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

CERTIFICATE OF TRANSCRIPT

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

Chief, Division of Cadastral Engineering