

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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Original

FIELD NOTES

of the Survey of the

West boundary

and a

Portion of the Subdivision

of

Township 8 North, Range 15 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 20, 1956

Survey completed March 2, 1956

4522

4522

BOOK 4522

INDEX DIAGRAM

Township 8 North, Range 15 West

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Township 8 North, Range 15 West

Chains

The east boundary of this township was surveyed by W. K. Kierulff in 1914. The record appears in the field notes of T. 8 N. R. 14 W. The north boundary (Second Standard Parallel North) was surveyed by A. T. Harris in 1915. The record appears in the field notes of the Second Standard Parallel North through R. 15 W. The south boundary was surveyed by Thorne and White in 1923. The record appears in the field notes of T. 7 N., R. 15 W.

The following field notes are those of the survey of the west boundary and a portion of the subdivision.

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 the township is latitude $33^{\circ} 59' 11''$ N., and longitude $113^{\circ} 45' 55''$ W., as determined from the plat of T. 9 N., R. 16 W., under this same group. The mean magnetic declination, as determined by taking the average of several observations made during the course of the survey is $14^{\circ} 30'$ E.

West Boundary of T. 8 N., R. 15 W.

Beginning at the township cor. of Ts. 7 and 8 N., Rs. 15 and 16 W., an iron post, 3 ins. diam., set, mkd. and witnessed as described in the official record.

North, bet. secs. 31 and 36.

Over rolling land, through scattered undergrowth.

26.30 Wash, 35 lks. wide, 6 ins. deep, drains N. 45° W.

39.80 Wash, 10 lks. wide, 4 ins. deep, drains N. 85° W.

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

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S36 | S31
1956

Build a collar of stone around the iron post.

58.60 Road, bladed, bears N. 85° W. and S. 85° E.

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

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. diam., 10 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T8N
R16W R15W
S25 | S30
S36 | S31
1956

Land, slightly rolling.

Soil, sandy.

Vegetation, scattered palo verde, brush and ocotillo.

West Bdy., T. 8 N., R. 15 W.

Chains

North, bet. secs. 25 and 30.

Over nearly level land, through scattered undergrowth.

24.60 Wash, 20 lks. wide, 8 ins. deep, drains W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. $\frac{1}{4}$

S25 | S30

1956

Deposit broken glass alongside the iron post for witness.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T8N

R16W R15W

S24 | S19

S25 | S30

1956

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

Land, nearly level.

Soil, sandy.

Vegetation, scattered palo verde and brush, and ocotillo.

North, bet. secs. 19 and 24.

Over gently rolling land, through scattered undergrowth.

10.20 Wash, 10 lks. wide, 4 ins. deep, drains N. 80° W.

17.50 Wash, 20 lks. wide, 6 ins. deep, drains N. 70° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. $\frac{1}{4}$

S24 | S19

1956

80.00 Point for the cor. of secs. 13, 18, 19 and 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T8N

R16W R15W

S13 | S18

S24 | S19

1956

West Bdy., T. 8 N., R. 15 W.

Chains

Deposit broken glass alongside the iron post for witness.

Land, nearly level.

Soil, sandy.

Vegetation, scattered palo verde, ocotillo, greasewood, and cacti.

North, bet. secs. 13 and 18.

Over nearly level land, through scattered undergrowth.

40.00 Point for the 1/4 sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

1/4

S13 | S18

1956

47.40 Top of low, rocky hill, bears N. 60° W. and S. 60° E.

59.30 Wash, 30 lks. wide, 6 ins. deep, drains N. 60° W.

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

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T8N

R16W | R15W

S12 | S 7

S13 | S18

1956

Land, nearly level.

Soil, sandy.

Vegetation, scattered palo verde, ocotillo, greasewood, and cacti.

North, bet. secs. 7 and 12.

Over gently rolling land, through scattered undergrowth.

40.00 Point for the 1/4 sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

1/4

S12 | S7

1956

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

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, and in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.

T8N

R16W | R15W

S 1 | S 6

S12 | S 7

1956

West Bdy., T. 8 N., R. 15 W.

Chains

Land, nearly level.
Soil, sandy.
Vegetation, scattered palo verde, ocotillo, greasewood, and cacti.

North, bet. secs. 1 and 6.

Over nearly level land, through scattered undergrowth.

1.20 Wash, 15 lks. wide, 6 ins. deep, drains S. 80° W.

25.00 Wash, 20 lks. wide, 10 ins. deep, drains N. 30° W.

32.70 Road, bladed, bears E. and W.

35.00 Wash, 30 lks. wide, 8 ins. deep, drains N. 35° W.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$

S1 | S6

1956

48.20 Wash, 25 lks. wide, 6 ins. deep, drains N. 40° W.

51.20 Power line, bears N. 60° W. and S. 60° E.

64.81 Intersect the Second Standard Parallel North.

Point for the closing cor. of T. 8 N., Rs. 15 and 16 W.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

S1 | S6

R16W | R15W

T8N

C C

1956

From the above cor. point, the standard cor. of T. 9 N., Rs. 15 and 16 W, bears East 37 lks. dist., a $\frac{3}{8}$ ins. iron post, set, mkd. and witnessed, as described in the official record.

Portion of the Subdivision, T. 8 N., R. 15 W.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the township, a 2 ins. iron post, set, mkd. and witnessed, as described in the official record.

N. 0° 02' W., bet. secs. 32 and 33.

Over nearly flat land, through scattered undergrowth.

20.00 Road, bladed, bears N. 30° W. and S. 30° E.

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

Portion of the Subdivision, T. 8 N., R. 15 W.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$

S32 | S33

1956

Deposit broken glass alongside iron post for witness.

60.80 Asc. 90 ft. over SSW. slope.

69.10 Low spur, slopes N. 65° W.

73.80 Small spur, slopes N. 70° W.; desc. 50 ft. over MNE. slope to cor. point.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T8N	R15W
S29	S28
S32	S33

1956

Land, nearly level.

Soil, sandy.

Vegetation, palo verde, ocotillo, greasewood, and cacti.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the township, a 2 ins. iron post, set, mkd. and witnessed, as described in the official record.

N. $0^\circ 03'$ W., bet. secs. 31 and 32.

Over gently rolling land, through scattered undergrowth.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

$\frac{1}{4}$

S31 | S32

1956

58.50 Road, bladed, bears E. and W.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T8N	R15W
S30	S29
S31	S32

1956

Land, nearly level.

Portion of the Subdivision, T. 8 N., R. 15 W.

Chains

Soil, sandy and rocky.
Vegetation, palo verde, ocotillo, greasewood, and cacti.

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

N. 89° 57' W., bet. secs. 29 and 32.

Over rolling land, through scattered undergrowth.

21.00 Asc. 90 ft. over ENE. slope.

26.10 Rocky spur, slopes S. 30° E.; desc. 130 ft. over SSW. slope to cor. point.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

$\frac{1}{4}$ $\frac{S29}{S32}$

1956

59.90 Wash, 15 lks. wide, 6 ins. deep, drains S. 50° E.; asc. 50 ft. over ENE. slope.

69.80 Small rocky ridge, bears N. 70° W. and S. 70° E.; desc. 50 ft. over SSW. slope to cor. point.

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

Land, rolling.
Soil, sandy and rocky.
Vegetation, palo verde, ocotillo, greasewood, and cacti.

General Description, T. 8 N., R. 15 W.

The land included in this survey of the West boundary and a portion of the subdivision of T. 8 N., R. 15 W., is nearly level to rolling. The soil is predominantly sand. In the vicinity of rocky hills and spurs, it becomes gravelly and rocky.

The Parker Dam, Phoenix power line enters the township on the West boundary of sec. 6. It projects through the township on the bearing S. 50° E.

No hard surface roads are in this township. There is a gravel road which crosses the SW. cor. of the township, entering on the South boundary of sec. 33 and leaving on the West boundary of sec. 31, where it proceeds in a general WNW. direction. Eventually it junctions with the road from Bouse, which leads into State Highway 72.

The drainage in the West portion of the township is in a westerly direction. No perennial water is noted. Vegetation consists of palo verde, greasewood, saguaro, ocotillo, and other cacti. The only apparent revenue derived from the land appeared to be seasonal grazing of cattle.

(7)

4-680
(Feb., 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Deon Allen	Notekeeper
Paul Bauer	Chairman
Charlie Avants	Flagman
Robert Mitchell	Truckdriver, Cornerman

CERTIFICATE OF CADASTRAL ENGINEER

I, Leslie H. Godwin, HEREBY CERTIFY upon honor that, in
pursuance of special instructions bearing date of the 25th day of January, 1955,
I have surveyed the west boundary and a portion of the subdivision of T. 8 N., R. 15 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

July 11, 1956

Leslie H. Godwin

Leslie H. Godwin
Cartographer-Cadastral

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., _____, 19____

The foregoing field notes of the survey of _____

executed by _____

having been critically examined and found correct, are hereby approved.

Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____

_____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

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~~ supervised the survey of the west boundary and a portion of the subdivision of T. 8 N., R. 15 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~~ 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

July 11, 1956

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 west boundary and a portion of the subdivision of T. 8 N., R. 15 W., Gila and Salt River Meridian, Arizona.

~~supervised~~ supervised by Donald E. Harding

having been critically examined and found correct, are hereby approved.

Earl 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