

BOOK 4758

Form 4-679  
(January 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

DEPENDENT RESURVEY

West, South and East Boundaries

Section 6

Township 5 South, Range 24 East

Of the Gila and Salt River Meridian,

In the State of Arizona.

## EXECUTED BY

Leonard W. Murphy, Cadastral Surveyor

Under special instructions dated April 23, 19 64, which provided for the surveys included under Group Number 414, approved April 23, 1964, and assignment instructions dated December 7, 19 64.

Survey commenced January 20, 19 65

Survey completed January 25, 19 65

1A

# BOOK 4758 INDEX DIAGRAM

Township 5 South, Range 24 East,

1	6 4 3	5	4	3	2	1
	7	8	9	10	11	12
	18	17	16	15	14	13
	19	20	21	22	23	24
	30	29	28	27	26	25
	31	32	33	34	35	36

CHAINS

The north boundary of Section 6 was originally surveyed in 1875 by T. F. White, and dependently resurveyed in 1955 by F. R. Chappell. In 1963 this boundary was dependently resurveyed by Paul G. Bauer. The west boundary and the section lines of Section 6 were surveyed in 1875 by T. F. White.

The following field notes are those of a dependent resurvey of the west, south and east boundaries of Section 6, Township 5 South, Range 24 East.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated December 7, 1964.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Each corner was monumented with a standard iron post 30 inches long, 2½ inches diameter, flanged at the base and with a brass cap riveted to the top.

The geographic position of the southeast corner of Section 6 is: Latitude 33°01'11" North and Longitude 109°54'51" West.

The magnetic declination was found to be 13½° East.

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Dependent Resurvey, Portion, West Boundary  
Township 5 South, Range 24 East, Arizona

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Reestablishment of the Survey in 1875  
executed by T. F. White

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From the cor. of secs. 1, 6, 31 and 36, Ts. 4 and 5 S., Rs. 23 and 24 E., monumented by an iron post 2½ ins. diam., firmly set and properly mkd. as described in the official record.

S. 0°10' E., bet. secs. 1 and 6.

Desc. gentle S. slope of mesa, through low creosote brush.

20.01

Point for the N. 1/16 cor. of secs. 1 and 6, at proportionate distance.

Set the iron post 22 ins. in the ground, cap mkd.

T5S  
R23E R24E  
N1/16  
S 1 | S 6  
1965

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

Corner falls in small draw.

35.50

Wash, 150 lks. wide, 4 ft. deep, drains S. 70° W.

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Dependent Resurvey, Portion, West Boundary  
Township 5 South, Range 24 East, Arizona

2

2.

CHAINS

- 40.01 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, at proportionate distance; there is no remaining evidence of the original corner.  
  
Set the iron post 20 ins. in the ground, cap mkd.  
  

T5S  
R23E R24E  
 $\frac{1}{4}$   
S 1 | S 6  
1965

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the corner.
- 47.70 Gravelled road, bears N. 60° W. and S. 60° E.
- 50.60 Leave rolling rangeland; enter dense undergrowth.
- 54.00 Right bank of Gila River, 6 ft. high, bears N. 48° W. and S. 48° E.
- 56.10 Left bank of Gila River, 6 ft. high, bears N. 48° W. and S. 48° E.
- 60.01 Point for the S. 1/16 cor. of secs. 1 and 6, at proportionate distance.  
  
Set the iron post 24 ins. in the ground, cap mkd.  
  

T5S  
R23E R24E  
S 1/16  
S 1 | S 6  
1965

Corner falls in dense undergrowth.
- 68.90 Leave dense undergrowth; over level land.
- 79.80 Bladed road, bears generally E. and W.
- 80.02 Point for the cor. of secs. 1, 6, 7 and 12, at proportionate distance; there is no remaining evidence of the original corner.  
  
Set the iron post 24 ins. in the ground, cap mkd.  
  

T5S  
R23E R24E  
S 1 | S 6  
S 12 | S 7  
1965

from which

The standard cor. of Ts. 5 and 6 S., Rs. 23 and 24 E., monumented by an iron post 3 ins. diam., firmly set and properly mkd. as described in the official record, bears S. 0°10' E., 400.10 chs. distant.

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

Corner falls 20 lks. South of bladed road bearing E. and W.

CHAINS

Land, rolling.  
Soil, N. 50 chs. sandy gravel, S. 30 chs. silt loam.  
Timber, none; undergrowth, salt cedar, mesquite and creosote brush.

Dependent Resurvey of Section 6  
Township 5 South, Range 24 East, Arizona

Reestablishment of the Survey in 1875  
executed by T. F. White

From the cor. of secs. 1, 6, 7 and 12, on W. bdy. of Tp.  
N. 89°47' E., bet. secs. 6 and 7.

Over level land.

- 8.00 Enter dense undergrowth.
- 17.85 Left bank of Gila River, 6 ft. high, bears N. and S.
- 19.90 Right bank of Gila River, 6 ft. high, bears N. and S.
- 36.60 Wash, drains S. 60° W.
- 38.00 Leave dense undergrowth; over rolling rangeland.
- 38.50 Gravelled road, bears N. and S.
- 39.73 Point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 7, at proportionate distance; there is no remaining evidence of the original corner.  
  
Set the iron post 20 ins. in the ground, cap mkd.  
  

T5S R24E				
$\frac{1}{4}$ <table style="display: inline-table; border-collapse: collapse;"><tr><td style="border-right: 1px solid black; padding: 0 5px;">S 6</td><td style="padding: 0 5px;">S 6</td></tr><tr><td style="border-right: 1px solid black; padding: 0 5px;">S 7</td><td style="padding: 0 5px;">S 7</td></tr></table>	S 6	S 6	S 7	S 7
S 6	S 6			
S 7	S 7			
1965				
- 71.90 Wash, drains S. 30° W.
- 79.57 Point for the cor. of secs. 5, 6, 7 and 8, at proportionate distance; there is no remaining evidence of the original corner.  
  
Set the iron post 20 ins. in the ground, cap mkd.  
  

T5S R24E				
<table style="display: inline-table; border-collapse: collapse;"><tr><td style="border-right: 1px solid black; padding: 0 5px;">S 6</td><td style="padding: 0 5px;">S 5</td></tr><tr><td style="border-right: 1px solid black; padding: 0 5px;">S 7</td><td style="padding: 0 5px;">S 8</td></tr></table>	S 6	S 5	S 7	S 8
S 6	S 5			
S 7	S 8			
1965				
- Raise a mound of stone, 4 ft. base, 3 ft. high, N. of the corner.
- Corner falls 10 lks. South of barbed wire fence bearing N. 89° E. and S. 89° W.
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the corner. Corner falls 40 lks. S. of E. and W. fence.

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Dependent Resurvey, Sec. 6, T. 5 S., R. 24 E., Arizona

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4.

CHAINS

From this corner the cor. of secs. 4, 5, 8 and 9 bears S. 89°31' E., 79.76 chs. dist., determined from the original bearing tree:

A mesquite, 5 ins. diam., bears S. 40° W., 195 lks. dist.; this conforms to record.

At the corner point

Set the iron post 20 ins. in the ground, cap mkd.

T5S R24E  
 $\frac{S\ 5}{S\ 8} | \frac{S\ 4}{S\ 9}$   
 1965

Raise a mound of stone, 5 ft. base, 4 ft. high, W. of the corner.

From the cor. of secs. 5, 6, 7 and 8, the cor. of secs. 7, 8, 17 and 18 bears S. 0°25' E., 79.55 chs. dist., determined by a cor. of fences extending E., W., and S. This point was shown by Mr. Catlett McEuen, owner of adjacent land, and is accepted as the best available evidence of the position of the original corner.

At the corner point

Set the iron post 24 ins. in the ground, cap mkd.

T5S R24E  
 $\frac{S\ 7}{S18} | \frac{S\ 8}{S17}$   
 1965

Land, rolling.  
 Soil, sandy and rocky.  
 Timber, none; undergrowth, mesquite brush and catclaw.

From the cor. of secs. 5, 6, 7 and 8.

N. 0°08' W., bet. secs. 5 and 6.

Asc. over rolling rangeland, through low creosote brush.

.40 Barbed wire fence, bears E. and W.

30.50 Wash, 20 lks. wide, 1 ft. deep, drains S. 40° W.

39.77 Point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 6, at proportionate distance; there is no remaining evidence of the original corner.

Set the post 24 ins. in the ground, cap mkd.

T5S R24E  
 $\frac{1}{4}$   
 $S\ 6 | S\ 5$   
 1965

Raise a small mound of stone W. of the corner.

40.37 Small wash, drains S. 35° W.

CHAINS

79.27

The closing cor. of secs. 5 and 6, an iron post 2½ ins. diam., firmly set and properly mkd. as described in the official record.

Land, rolling.

Soil, sandy gravel.

Timber, none; undergrowth, creosote brush, mesquite and catclaw.

General Description

The land in Section 6 is all desert mesa, and used only for livestock grazing. The vegetation consists of creosote, catclaw and mesquite brush. There is a stand of large mesquite and cottonwood trees along the Gila River, which flows through the tip of the southwest corner of this section.

There are no settlements in the section, and the only man-made facility is the gravelled road which follows the Gila River.





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CERTIFICATE OF SURVEY

I, Leonard W. Murphy, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 23 day of April, 1964, I have dependently resurveyed the west, south and east boundaries of Section 6, Township 5 South, Range 24 East,

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 special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

May 4, 1965  
(Date)

Leonard W. Murphy  
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL  
Date OCT 20 1965

BUREAU OF LAND MANAGEMENT,  
Washington, D. C.

The foregoing field notes of the dependent resurvey of the west, south and east boundaries of Section 6, Township 5 South, Range 24 East, of the Gila and Salt River Meridian in the State of Arizona,

executed by Leonard W. Murphy, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

JAN 3 1966  
(Date)

E. J. Livingston  
(Chief, Division of Engineering) NES

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.~~

~~(Date)~~

~~(Chief, Division of Engineering)~~