

FIELD NOTES

OF THE

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES

TOWNSHIP 6 NORTH, RANGE 6 EAST

Of the GILA AND SALT RIVER Meridian,

In the State of ARIZONA

EXECUTED BY

RAY HARPIN, SUPERVISORY CADASTRAL SURVEYOR

Under special instructions dated JULY 5, 19 73, which provided for the surveys
included under Group Number 561, approved AUGUST 6, 1973,
and assignment instructions dated JULY 5, 19 73.

Survey commenced AUGUST 6, 19 73

Survey completed AUGUST 6, 19 73

1A

BOOK 4995

INDEX DIAGRAM

Township 6 North, Range 6 East

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Township 6 North, Range 6 East
Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of the survey of a portion of the subdivisional lines of Township 6 North, Range 6 East, Gila and Salt River Meridian, Arizona.

History of Previous Surveys: The south boundary was surveyed by Horace G. Parker, Cadastral Surveyor, in 1959, as described in the field-note record of the north boundary and shown upon the official plat of Township 5 North, Range 6 East, accepted February 2, 1960. The west boundary was surveyed by Boyd S. Owens, Cadastral Surveyor and Gary W. Rutledge, Surveying Technician, in 1963, as described in the field-note record of the east boundary and shown upon the official plat of Township 6 North, Range 5 East, accepted March 13, 1964.

This survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated July 5, 1973.

The directions of all lines of this survey were determined from the horizontal control data of U. S. Coast and Geodetic Survey Triangulation Station Wildcat, and refer to the true meridian. The lines were carried forward by normal transit traverse. Distances are expressed in chains, reduced to horizontal equivalents.

The data furnished with the special instructions give the geographic position of the southeast corner of section 31, as: Latitude $33^{\circ} 48.8' N.$, and Longitude $111^{\circ} 46.1' W.$ The mean magnetic declination is $14^{\circ} East.$

Survey of a Portion of the Subdivisional Lines
Township 6 North, Range 6 East
Gila and Salt River Meridian, Arizona

Beginning at the cor. of secs. 5, 6, 31, and 32, Tps. 5 and 6 N., R. 6 E. (on the south boundary of the township), which is monumented with an iron post, $2\frac{1}{2}$ ins. in diam., firmly set, projecting 8 ins. above the surface of the ground, with the brass cap mkd.

T6N R6E
S 31 | S 32
S 6 | S 5
T5N R6E

1959

substantiated by:

A mound of stone, 4 ft. base, 2 ft. high, west of the corner.

Survey of a Portion of the Subdivisional Lines
 Township 6 North, Range 6 East
 Gila and Salt River Meridian, Arizona

CHAINS	
	N. 0° 03' W., between secs. 31 and 32 Ascend over rolling southeast slope.
29.25	Spur, slopes southeast; descend over broken northeast slope.
39.80	Wash, 10 lks. wide, drains east; ascend over broken southeast slope.
40.00	The point for the 1/4 sec. cor. of secs. 31 and 32 Set an iron post, 30 ins. long, 2½ ins. in diam., 23 ins. in the ground, with the brass cap mkd. <div style="text-align: center;"> T6N R6E 1/4 S 31 S 32 1973 </div> raise a mound of stone, 2½ ft. base, 1½ ft. high, west of the corner.
44.05	Spur, slopes southeast; descend over broken northeast slope.
51.00	Leave northeast slope, enter the valley floor of Camp Creek; thence, ascend over rolling southeast slope.
73.90	Leave valley floor, ascend over broken southwest slope.
80.00	The point for the cor. of secs. 29, 30, 31, and 32 Set an iron post 30 ins. long, 2½ ins. in diam., 23 ins. in the ground, with the brass cap mkd. <div style="text-align: center;"> T6N R6E S 30 S 29 S 31 S 32 1973 </div> Land, rolling Soil, sandy and decomposed granite Timber, scattering paloverde, mesquite, and catclaw acacia; undergrowth, young trees, brush, ocotillo, and cacti.
	N. 89° 58' W., between secs. 30 and 31 Descend over steep southwest slope.
3.40	Leave the steep slope, enter the valley floor of Camp Creek, continue the descent over rolling southwest slope.
28.00	Leave valley floor, ascend over steep northeast slope.

Survey of a Portion of the Subdivisional Lines
Township 6 North, Range 6 East
Gila and Salt River Meridian, Arizona

CHAINS	
39.60	Spur, slopes southeast, descend over steep southwest slope.
40.00	The point for the 1/4 sec. cor. of secs. 30 and 31. Set an iron post, 30 ins. long, 2½ ins. in diam., 23 ins. in the ground, with the brass cap mkd.
	T6N R6E 1/4 $\frac{S\ 30}{S\ 31}$
	1973
	raise a mound of stone, 3 ft. base, 1½ ft. high, north of the corner.
	Continue the descent over steep southwest slope.
48.00	Wash, drains southeast; thence, ascend over broken north-east to east slope.
79.56	Intersect the west boundary of the township, the cor. of secs. 25, 30, 31, and 36, which is monumented with an iron post, 2½ ins. in diam., firmly set, projecting 10 ins. above the surface of the ground, with the brass cap mkd.
	T6N R5E R6E $\frac{S\ 25\ \ S\ 30}{S\ 36\ \ S\ 31}$
	1963
	substantiated by:
	A mound of stone, 2½ ft. base, 1 ft. high, west of the corner.
	Land, rolling Soil, sandy and decomposed granite Timber, scattering paloverde, mesquite, catclaw acacia; undergrowth, young trees, brush, ocotillo, and cacti.
	Discontinue the survey of this township at this corner.
	GENERAL DESCRIPTION
	The area of this survey is located within the Tonto National Forest; varies from rough and broken to rolling land. The elevation ranges from 2540 ft. above sea level near the southeast corner of section 31 to 2760 ft. above sea level near the northwest corner of section 31. The soil is sandy and decomposed granite. The land within this survey is located in the Camp Creek drainage. Timber, paloverde, mesquite, catclaw acacia; undergrowth, young trees, brush, ocotillo, and cacti.

CHAINS	
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CERTIFICATE OF SURVEY

(I) ~~(We)~~, Ray Harpin, Supervisory Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 5th day of July, 1973, (I) ~~(We)~~ have surveyed a portion of the subdivisional lines of Township 6 North, Range 6 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), ~~(us)~~ and under (my) ~~(our)~~ 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.

February 22, 1974 (Date) Ray Harpin, Supervisory (Cadastral Surveyor) [Signature]

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL Date MAR 15 1974

BUREAU OF LAND MANAGEMENT Washington, D.C.

The foregoing field notes of the survey of a portion of the subdivisional lines of Township 6 North, Range 6 East of the Gila and Salt River Meridian, Arizona.

executed by Ray Harpin, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

NOV 20 1974 (Date) [Signature] (Chief, Division of Cadastral Survey)

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 Cadastral Survey) GPO 849-626