

BOOK 4794

1

Form 4-679  
(January 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of

REMONUMENTATION

in

Township 16 North, Range 13 East

Multiple horizontal lines for handwritten notes.

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Wallace R. Ott, Supervisory Surveying Technician

Multiple horizontal lines for handwritten notes.

Under special instructions dated March 25, 1966, which provided for the surveys included under Group Number 445, approved March 25, 1966, and assignment instructions dated May 17, 1966.

Survey commenced May 25, 1966

Survey completed June 30, 1966

1A

# INDEX DIAGRAM

Township 16 North, Range 13 East,

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Township 16 North, Range 13 East  
Gila and Salt River Meridian, Arizona

1B

CHAINS

The north boundary, the 4th Standard Parallel North, and the west boundary were surveyed in 1883 by J. B. McLaughlin, and resurveyed in 1893 by D. Drummond, and the north boundary was resurveyed again in 1917 by Hesse and Nash. The south boundary and subdivisional lines were surveyed in 1893 by D. Drummond. The east boundary was surveyed in 1893 by P. Contzen.

The following field notes are those of remonumentation of cadastral survey corners by agreement with the U. S. Forest Service. The detailed cooperative agreement was approved by the Director, Bureau of Land Management, by memorandum (5.04b) dated October 16, 1958.

The approval of the Special Instructions on March 25, 1966 gave authority to proceed with the remonumentation in accordance with the Director's Order No. 541, dated April 21, 1961.

The assistants furnished by the Forest Service remonumented the original corner positions after verification. An open sight compass was used to obtain the bearings and a standard steel tape was used to measure the distances to the corner accessories.

Remonumentation, T. 16 N., R. 13 E., Arizona

The  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, T. 16 N., Rs. 12 and 13 E., is monumented by a malpais stone, 5 x 8 x 17 ins., loosely set, dimly mkd.  $\frac{1}{4}$ , from which the remains of the original bearing trees

A pinon, 16 ins. diam., bears N.  $18\frac{1}{2}^\circ$  E., 120 lks. dist., mkd.  $\frac{1}{4}$ SBT

At the cor. point

Set an iron post, 30 ins. long,  $2\frac{1}{2}$  ins. diam., 24 ins. in the ground, brass cap mkd.

T16N  
R12E R13E  
 $\frac{1}{4}$   
S36|S31  
1966

Bury the original corner stone alongside the iron post.

Cor. is on a gentle E. slope, 20 lks. W. of track road bearing N. and SW., and 170 lks. W. of a wide grassy draw which drains N.  $20^\circ$  E.

The cor. of secs. 19, 24, 25 and 30, T. 16 N., Rs. 12 and 13 E., is monumented by a malpais stone, 9 x 14 x 22 ins., firmly set 12 ins. in the ground and in a small mound of stone, mkd. with 4 notches on the N. and 2 notches on the S., from which the remains of the original bearing trees

A dead pinon, 8 ins. diam., bears N.  $74\frac{1}{2}^\circ$  E., 30 lks. dist., mkd. T16NR13ES19BT

A pinon, 9 ins. diam., bears S.  $52\frac{1}{2}^\circ$  W., 19 lks. dist., mkd. T16NR12ES25BT, tree is dead and has fallen

A pinon bears N.  $42\frac{1}{2}^\circ$  W., 51 lks. dist., mkd. with an overgrown blaze, tree is dead and has fallen.

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CHAINS

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground, mound of stone to top, brass cap mkd.

T16N  
R12E R13E  
S24 | S19  
S25 | S30  
1966

from which

A juniper, 7 ins. diam., bears S. 54° E., 34 lks. dist., mkd. T16NR13ES30BT

Bury the original corner stone alongside the iron post.

Cor. is on a S. slope about 6.00 chs. N. of a draw draining E.

The cor. of secs. 19, 20, 29 and 30 is monumented by a malpais stone, 8 x 12 x 18 ins., firmly set 6 ins. in the ground and in a mound of stone, mkd. with 2 notches on the S. and 5 notches on the E., the original bearing trees have been railed out and burned

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground, mound of stone to top, brass cap mkd.

T16NR13E  
S19 | S20  
S30 | S29  
1966

from which

A juniper, 6 ins. diam., bears N. 68½° E., 29 lks. dist., mkd. S20BT

Bury the original corner stone alongside the iron post.

Cor. is on a gentle SE. slope in a railed area.

The ¼ sec. cor. of secs. 19 and 20 is monumented by a malpais stone, 8 x 10 x 15 ins., firmly set in a small mound of stone, mkd. ¼ on the W., from which an original bearing tree

A juniper, 20 ins. diam., bears N. 38° W., 141 lks. dist., mkd. ¼SBT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, mound of stone to top, brass cap mkd.

T16NR13E  
¼  
S19 | S20  
1966

from which

A juniper, 5 ins. diam., bears N. 27½° E., 29 lks. dist., mkd. ¼S20BT

## Remonumentation, Township 16 North, Range 13 East, Arizona

3.

## CHAINS

Bury the original corner stone alongside the iron post.

Cor. is in a railed area on nearly level land, about  
3.00 chs. E. of a track road bearing N. and SE.

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CERTIFICATE OF SURVEY

I, Wallace R. Ott, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of March, 1966, I have remonumented cadastral survey corners in Township 16 North, Range 13 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.

November 18, 1966  
(Date)

*Wallace R. Ott*  
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL  
Date FEB 15 1967

BUREAU OF LAND MANAGEMENT,  
Washington, D. C.

The foregoing field notes of the remonumented cadastral survey corners in Township 16 North, Range 13 East, of the Gila and Salt River Meridian, Arizona,

executed by Wallace R. Ott, Supervisory Surveying Technician, having been critically examined and found correct, are hereby approved.

MAY 18 1967  
(Date)

*E. H. Livingston*  
(Chief, Division of 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.

(Date)

(Chief, Division of Engineering)