

Form 4-679
(January 1963)

BOOK 4733
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1

FIELD NOTES

Remonumented

Cadastral Survey Corners

Township 18 North, Range 4 East

Of the Gila and Salt River Meridian,

In the State of Arizona.

EXECUTED BY

Wallace R. Ott, Cadastral Surveyor

Under special instructions dated June 22, 19 64, which provided for the surveys included under Group Number 417, approved June 22, 1964, and assignment instructions dated August 27, 19 64.

Survey commenced September 6, 19 64

Survey completed October 27, 19 64

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BOOK 4733 INDEX DIAGRAM

Township 18 North, Range 4 East,

6	5	4	3	2	1
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18	17	7 6 16	5 15	3 14	13
19	20	5 6	4	3	24
20	29	28	27	26	25
7			4	1 2	
31	32	33	34	1 35	36

CHAINS

The north boundary was partly surveyed in 1902 by A. Barry. The west boundary was surveyed in 1905 by E. C. Dietrich and resurveyed in 1920 by O. Ross. The south boundary was surveyed in 1904 by E. D. Dietrich. The east boundary and subdivisional lines were partly surveyed in 1905 by E. C. Dietrich.

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 June 22, 1964, 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 site compass was used to obtain the bearings and a standard steel tape was used to measure the distances to the corner accessories.

Remonumentation, Township 18 North, Range 4 East, Arizona

The $\frac{1}{4}$ sec. cor. of secs. 34 and 35 is monumented by a sandstone, 14x16x30 ins., firmly set, mkd. $\frac{1}{4}$ on the W., with a mound of stones to the W.

At the cor. point

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

T18NR4E

$\frac{1}{4}$
S34|S35
1964

from which

A juniper 6 ins. diam., bears S. 66° W., 75 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.

Build a mound of stones, 3 ft. base, 2 ft. high, to the W. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on a gentle NW. slope, with the head of a small draw 100 lks. N., draining SW.

The cor. of secs. 26, 27, 34 and 35 is monumented by a sandstone 4x18x24 ins., firmly set, mkd. with 2 notches on the E. and 1 notch on the S., with a mound of stones to the W., from which the remains of the original bearing trees

A juniper, 14 ins. diam., bears S. $33\frac{1}{2}^\circ$ E., 106 lks. dist., mkd. T18NR4E S 35 BT.

A juniper stump, 20 ins. diam., bears N. 82° W., 119 lks. dist., with parts of scribe mks. still visible.

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Remonumentation, Township 18 North, Range 4 East, Arizona 2.

CHAINS

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18NR4E
S27 | S26
 S34 | S35
 1964

from which

A juniper, 10 ins. diam., bears N. 21¼ E., 31 lks. dist., mkd. T18NR4E S 26 BT.

A juniper, 5 ins. diam., bears S. 35° W., 33 lks. dist., mkd. S 34 BT.

Build a mound of stones 3 ft. base, 2 ft. high, to the W. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on a gentle SW. slope and between 2 small draws draining SW.

The ¼ sec. cor. of secs. 26 and 35 is monumented by a sandstone 6x12x16 ins., firmly set, mkd. ¼ on the N., with a small mound of stones to the N.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18NR4E
 ¼ S 26

 S 35
 1964

from which

A juniper, 12 ins. diam., bears N. 62° E., 65 lks. dist., mkd. ¼ S 26 BT.

Build a mound of stones, 3½ ft. base, 2 ft. high, to the N. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on a sandy E. slope about 10 chs. E. of a bladed road which bears N. and S.

The cor. of secs. 22, 23, 26 and 27 is monumented by a sandstone 4x6x20 ins., firmly set, mkd. with 2 notches on the S. and the E., with a large mound of stones to the W.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS

T18NR4E
 S22 | S23
 S27 | S26
 1964

from which

A juniper 4 ins. diam. bears N. $0\frac{1}{2}^{\circ}$ E., 44 lks.
 dist., mkd. X BT

A juniper 10 ins. diam. bears S. $56\frac{1}{2}^{\circ}$ E., 205 lks.
 dist., mkd. T18NR4E S 26 BT

Build a mound of stones, $3\frac{1}{2}$ ft. base, 3 ft. high, to
 the W. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on the W. slope of a rocky spur and 100 lks.
 east of a wash draining S.

The cor. of secs. 14, 15, 22 and 23 is monumented by
 a sandstone 8x16x24 ins., firmly set, mkd. with 3
 notches on the S. and 2 notches on the E., from which
 the original bearing trees

A juniper 14 ins. diam. bears S. $41\frac{1}{2}^{\circ}$ E.,
 23 lks. dist., mkd. T18NR4E S 23 BT

A pinon 18 ins. diam. bears S. 72° W., 127 lks.
 dist., mkd. T18NR4E S 22 BT

A juniper 8 ins. diam. bears N. $52\frac{1}{2}^{\circ}$ W., 203 lks.
 dist., mkd. T18NR4E S 15 BT

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins.
 in the ground, with a mound of stones with 4 ft. base
 to the top, with brass cap mkd.

T18NR4E
 S15 | S14
 S22 | S23
 1964

Bury the original corner stone alongside the iron post.

Cor. is at the base of a steep SE. slope and 30 lks.
 N. of a wash which drains SW.

The $\frac{1}{4}$ sec. cor. of secs. 14 and 15 is monumented by a
 sandstone 6x16x24 ins., firmly set, mkd. $\frac{1}{4}$ on the N.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. 18 ins.
 in the ground, with a collar of stones to the top, with
 brass cap mkd.

T18NR4E
 $\frac{1}{4}$
 S15 | S14
 1964

4

CHAINS

from which

A walnut 8 ins. diam. bears S. $59\frac{1}{2}^{\circ}$ E., 29 lks. dist., mkd. $\frac{1}{4}$ S 14 BT

A walnut 6 ins. diam. bears N. $73\frac{1}{2}^{\circ}$ W., 11 lks. dist., mkd. $\frac{1}{4}$ S 15 BT

Bury the original corner stone alongside the iron post.

Cor. is at the base of a steep N. slope, 100 lks. S. of a wash draining W. and 200 lks. S. of a ledge 250 ft. high.

The $\frac{1}{4}$ sec. cor. of secs. 27 and 34 is monumented by a sandstone 6x8x20 ins., loosely set in a scattered mound of stones, mkd. $\frac{1}{4}$ on the N. from which the remains of the original bearing trees

A juniper stump 14 ins. diam. bears S. $87\frac{3}{4}^{\circ}$ E., 78 lks. dist., with parts of scribe mks. still visible.

A juniper stump 12 ins. diam., bears N. 25° W., 189 lks. dist., mkd. S 27 BT

At the cor. point

Set an iron post 30 ins. long $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, with a mound of stones with $3\frac{1}{2}$ ft. base, with brass cap mkd.

T18NR4E
 $\frac{1}{4}$ $\frac{S 27}{S 34}$
 1964

Bury the original corner stone alongside the iron post.

Cor. is on a rocky SW. slope at a fence cor. from which fences bear N., S. and W.

The $\frac{1}{4}$ sec. cor. of secs. 15 and 22 is monumented by a sandstone 8x10x22 ins., firmly set, mkd. $\frac{1}{4}$ on the N., from which the original bearing trees

A juniper 30 ins. diam. bears S. 14° E., 94 lks. dist., mkd. $\frac{1}{4}$ S 22 BT

A juniper 16 ins. diam. bears N. 25° W. 84 lks. dist., mkd. with an overgrown blaze.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. 8 ins. in the ground, with a mound of stones with 4 ft. base to the top, with brass cap mkd.

T18NR4E
 $\frac{1}{4}$ $\frac{S 15}{S 22}$
 1964

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CHAINS

from which

A pinon 4 ins. diam. bears N. $8\frac{1}{2}^{\circ}$ E., 25 lks. dist.,
mkd. X BT

Bury the original corner stone alongside the iron post.

Cor. is on a steep and rocky E. slope, about 4 chs. W.
of a bladed dirt road which bears N. and S.

The $\frac{1}{4}$ sec. cor. of secs. 15 and 16 is monumented by
a sandstone 5x10x13 ins., firmly set, mkd. $\frac{1}{4}$ on the
W., from which the original bearing trees

A juniper 12 ins. diam. bears N. $19\frac{1}{2}^{\circ}$ E., 104
lks. dist., mkd. $\frac{1}{4}$ S 15 BT

A juniper 18 ins. diam. bears N. $35\frac{3}{4}$ W., 70
lks. dist., mkd. $\frac{1}{4}$ S 16 BT

At the cor. point

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

T18NR4E

$\frac{1}{4}$
S16 | S15
1964

from which

A pinon 6 ins. diam. bears S. 53° E., 23 lks.
dist., mkd. $\frac{1}{4}$ S 15 BT

A juniper 4 ins. diam. bears S. $52\frac{1}{2}^{\circ}$ W., 32 lks.
dist., mkd. $\frac{1}{4}$ S 16 BT

Build a mound of stones, 3 ft. base, 2 ft. high, to the
W. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on a NE. slope.

The cor. of secs. 16, 17, 20 and 21 is monumented by a
sandstone 5x20x24 ins., firmly set, mkd. with 4 notches
on the E. and 3 notches on the S., with a mound of
stones to the W.

At the cor. point

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

T18NR4E
S17 | S16
S20 | S21
1964

from which

A juniper 6 ins. diam. bears N. $19\frac{1}{2}^{\circ}$ W.,
48 lks. dist., mkd. S 17 BT

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Remonumentation, Township 18 North, Range 4 East, Arizona 6.

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CHAINS

Build a mound of stones, 4 ft. base, 3 ft. high, to the W. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on a gradual E. slope among juniper and pinon trees.

The witness $\frac{1}{4}$ sec. cor. of secs. 16 and 21 is monumented by a sandstone 4x8x18 ins., firmly set, mkd. $\frac{1}{4}$ on the N., from which the original bearing trees,

An ash, 50 ins. diam., bears N. $26\frac{1}{2}^\circ$ E., 79 lks. dist., mkd. with an overgrown blaze.

An ash, 36 ins. diam., bears S. 15° W., 147 lks. dist., mkd. with an overgrown blaze.

At the witness cor. point

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

T18NR4E
 $\frac{1}{4}$ W S16
 C S21
 1964

from which

An ash 50 ins. diam. bears N. $26\frac{1}{2}^\circ$ E., 79 lks. dist., mkd. $\frac{1}{4}$ S 16 WC BT (remark original bearing tree)

An ash 36 ins. diam. bears S. 15° W., 147 lks. dist., mkd. $\frac{1}{4}$ S 21 BT (remark original bearing tree)

Build a mound of stones to the N. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on the E. bank of a wash 50 lks. wide, which drains S.

The witness $\frac{1}{4}$ sec. cor. of secs. 16 and 17 is monumented by a sandstone 5x8x30 ins., firmly set, mkd. WC on the S. and $\frac{1}{4}$ on the W., from which the original bearing trees

A juniper 14 ins. diam. bears N. $53\frac{1}{2}^\circ$ E., 86 lks. dist., mkd. WC $\frac{1}{4}$ S 16 BT

A juniper 14 ins. diam. bears N. 84° W., 56 lks. dist., mkd. WC $\frac{1}{4}$ S 17 BT

At the witness cor. point

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

T18NR4E
 $\frac{1}{4}$
 WC
 S17|S16
 1964

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Remonumentation, Township 18 North, Range 4 East, Arizona 7.

CHAINS

Build a mound of stones to the W. of the iron post.
 Bury the original corner stone alongside the iron post.
 Cor. is on an E. slope among scattered juniper trees and thick brush, with a small draw 20 lks. N., draining E. to a stock tank.

The cor. of secs. 8, 9, 16 and 17 is monumented by a sandstone 4x14x22 ins., firmly set and in a collar of stones, mkd. with 4 notches on the S. and the E., from which the original bearing trees

A juniper 15 ins. diam. bears S. $34\frac{1}{2}^\circ$ W., 120 lks. dist., mkd. T18NR4E S 17 BT

A juniper 12 ins. diam. bears N. 66° W., 83 lks. dist., mkd. T18NR4E S 8 BT

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, with a mound of stones with 4 ft. base to the top, with brass cap mkd.

T18NR4E
 $\frac{S}{S17} \frac{S}{S16}$
 1964

Bury the original corner stone alongside the iron post.

Cor. is on a steep and rocky NE. slope among scattered juniper trees and a thick undergrowth of brush.

The $\frac{1}{4}$ sec. cor. of secs. 30 and 31 is monumented by a malpais stone 6x10x16 ins., firmly set, mkd. $\frac{1}{4}$ on the N., with a mound of stones to the N., from which the original bearing tree

A juniper 14 ins. diam. bears S. $83\frac{1}{2}^\circ$ W., 59 lks. dist., mkd. $\frac{1}{4}$ S 31 BT

At the cor. point

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

T18NR4E
 $\frac{1}{4} \frac{S}{S31} \frac{S}{S30}$
 1964

Build a mound of stones to the N. of the iron post.

Bury the original corner stone in the mound of stones to the N. of the iron post.

Cor. is on a SW. slope about 4 chs. from the top of a ridge which bears N. and S.

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Form 4-680
(June 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Joe M. Sisneros	Cadastral Surveyor
Ed. R. Ratliff	Surveying Aid
(Employees of the Forest Service)	

A

BOOK 4733
CERTIFICATE OF SURVEY

I, Wallace R. Ott, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 22 day of June, 1964, I have remonumented cadastral survey corners in Township 18 North, Range 4 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.

February 24, 1965
(Date)

Wallace R. Ott
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date FEB 25 1965

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the remonumentation of cadastral survey corners in Township 18 North, Range 4 East, in the State of Arizona,

executed by Wallace R. Ott, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

JUL 2 1965
(Date)

[Signature]
(Chief, Division of Engineering) NCS

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)