

①

Form 4-679
(January 1963)

BOOK 4732
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Boyd S. Owens, Cadastral Surveyor

Under special instructions dated April 23, 19 64, which provided for the surveys
included under Group Number 415, approved April 23, 1964,
and assignment instructions dated May 15, 19 64.

Survey commenced May 18, 19 64

Survey completed June 26, 19 64

1A

BOOK 4732 INDEX DIAGRAM

Township 18 North, Range 4 East,

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

1
2
1

BOOK 4732
Township 18 North, Range 4 East,
Gila and Salt River Meridian, Arizona

15

CHAINS

The north boundary was surveyed in 1902 by A. Barry. The south boundary was surveyed in 1904 by E. C. Dietrich, who also surveyed the west boundary, a portion of the east boundary and a portion of the subdivisional lines in 1905. The west boundary was resurveyed by O. Ross in 1920.

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 April 23, 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 E. $\frac{1}{4}$ sec. cor. of sec. 36, T. 18 N., R. 4 E., is monumented by a sandstone, 12 x 6 x 4 ins., firmly set, mkd. $\frac{1}{4}$ on W., from which, the original bearing trees

A dead cedar, 16 ins. diam., bears S. $66\frac{1}{2}^{\circ}$ E.,
38 lks. dist., mkd. $\frac{1}{4}$ S31 BT (mks. dim and hard
to read).

A cedar, 16 ins. diam., bears S. $69\frac{3}{4}^{\circ}$ W.,
161 lks. dist., mkd. $\frac{1}{4}$ S36 BT. Tree is partly
grown over but mks. legible.

At the cor. point

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

T18N
R4E R5E
 $\frac{1}{4}$
S36 |
1964

Bury the original cor. stone alongside the iron post.

Raise a mound of stones W. of the iron post.

The cor. of secs. 25 and 36, T. 18 N., R. 4 E., is monumented by a sandstone, 24 x 12 x 3 ins., lying loose upon the ground, mkd. with 1 notch on S. and 5 notches on N. edge, from which, the original bearing trees

A cedar, 14 ins. diam., bears S. $13\frac{3}{4}^{\circ}$ W.,
129 lks. dist., mkd. T18N R4E S36 BT.

A cedar, 10 ins. diam., bears N. $82\frac{1}{2}^{\circ}$ W.,
49 lks. dist., blaze nearly grown over, remarked
T18N R4E S25 BT.

At the cor. point

BOOK 4732

Remonumentation, Township 18 North, Range 4 East, Arizona

2

2.

CHAINS

Set an iron post, 30 ins. long $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.

T18N
R4E R5E
S25 |
S36 |
1964

Raise a mound of stones W. of the iron post and deposit the original cor. stone in mound.

The closing cor. of secs. 30 and 31, T. 18 N., R. 5 E., is monumented by a sandstone, 18 x 10 x 4 ins., firmly set, mkd. CC on E., with 1 notch on S, and 5 notches on N. edge, from which, the original bearing trees

A cedar, 14 ins. diam., bears S. $50\frac{1}{2}^{\circ}$ E., 14 lks. dist., mkd. CC T18N R5E S31 BT.

A dead oak, bears N. $47\frac{3}{4}^{\circ}$ E., 129 lks. dist., blaze has grown over.

At the cor. point

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

T18N
R4E R5E
S36 | S30 C
S31 C
1964

Raise a mound of stones E. of the iron post and deposit the original cor. stone in the mound.

The $\frac{1}{4}$ sec. cor. of secs. 35 and 36, is monumented by an unmarked sandstone, 10 x 8 x 4 ins., lying loose upon the ground, with scattered mound of stones W., from which, the original bearing trees

An 8 in. limb of a cedar tree, 14 ins. diam., bears N. $12\frac{1}{4}^{\circ}$ E., 62 lks. dist., blaze has nearly grown over, remarked $\frac{1}{4}$ S36 BT.

A dead cedar, 30 ins. diam., bears S. 83° W., 148 lks. dist., mkd. $\frac{1}{4}$ S35 BT.

At the cor. point

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

T18N R4E
 $\frac{1}{4}$
S35 | S36
1964

No suitable bearing trees available.

BOOK 4732

Remonumentation, Township 18 North, Range 4 East, Arizona 3.

CHAINS

The cor. of secs. 25, 26, 35 and 36, is monumented by a sandstone, 18 x 8 x 6 ins., firmly set, mkd. with 1 notch on S. and E., with a scattered mound of stones W., from which, the original bearing trees

A dead cedar, 8 ins. diam., bears N. 62° E., 222 lks. dist., mkd. T18N R4E S25 BT.

A cedar, 12 ins. diam., bears S. 18½° W., 214 lks. dist., mkd. T18N R4E S35 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, mound with stones to top, with brass cap mkd.

T18N R4E
S26 | S25
S35 | S36
1964

from which

A cedar, 8 ins. diam., bears S. 7° E., 10 lks. dist., mkd. S36 BT.

Deposit the original cor. stone in mound alongside the iron post.

The ¼ sec. cor. of secs. 26 and 27, is monumented by a sandstone, 20 x 12 x 4 ins., firmly set, mkd. ¼ on W., with mound of stones W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

T18N R4E
¼
S27 | S26
1964

Bury the original cor. stone alongside the iron post.

Rebuild the original mound of stones W. of the iron post.

The witness ¼ sec. cor. of secs. 22 and 23, is monumented by a sandstone, 18 x 10 x 4 ins., firmly set in a mound of stones, mkd. WC ¼ on W., from which, the remaining original bearing tree

A juniper, 24 ins. diam., bears S. 22¼° W., 186 lks. dist., mkd. WC ¼ S22 BT.

Bearing tree in SE. quadrant has been destroyed.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., over an "X" cut in solid sandstone, mound with stones to top, with brass cap mkd.

T18N R4E
¼
S22 | S23
WC
1964

BOOK 4732

Remonumentation, Township 18 North, Range 4 East, Arizona

4

4.

CHAINS

Deposit the original cor. stone in mound alongside the iron post.

The cor. of secs. 27, 28, 33 and 34, is monumented by a sandstone, 20 x 8 x 6 ins., firmly set, mkd. with 1 notch on S. and 3 notches on E., with pits visible.

At the cor. point

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

T18N R4E
S28 | S27
S33 | S34
 1964

Raise a mound of stones W. of the cor. and deposit original cor. stone in mound.

The ¼ sec. cor. of secs. 27 and 28, is monumented by a sandstone, 18 x 8 x 8 ins., firmly set, mkd. ¼ on W., with mound of stones W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

T18N R4E
 ¼
S28 | S27
 1964

Bury the original cor. stone alongside the iron post.

Rebuild the original mound of stones W. of the iron post.

The cor. of secs. 21, 22, 27 and 28, is monumented by a sandstone, 18 x 12 x 4 ins., firmly set, mkd. with 2 notches on S. and 3 notches on E.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T18N R4E
S21 | S22
S28 | S27
 1964

Bury the original cor. stone alongside the iron post.

Raise a mound of stones W. of the iron post.

The ¼ sec. cor. of secs. 21 and 22, is monumented by a sandstone, 24 x 18 x 4 ins., firmly set, mkd. ¼ on W. face, with mound of stones W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

CHAINS

T18N R4E

$\frac{1}{2}$
S21 | S22
1964

Bury the original cor. stone alongside the iron post.

Rebuild the original mound of stones W. of the iron post.

The cor. of secs. 15, 16, 21 and 22, is monumented by a sandstone, 16 x 8 x 8 ins., firmly set, mkd. 18N on NE., 4E on SE., 3 notches on S. and E., with a mound of stones W., from which, the original bearing tree

A cedar, 36 ins. diam., bears N. 66° W.,
137 lks. dist., mkd. S16 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T18N R4E
S16 | S15
S21 | S22
1964

from which

A cedar, 8 ins. diam., bears N. 60½° E.,
26 lks. dist., mkd. T18N R4E S15 BT.

No other suitable bearing trees available.

Bury the original cor. stone alongside the iron post.

Rebuild the original mound of stones W. of the iron post.

1

BOOK 4732

CERTIFICATE OF SURVEY

I, Boyd S. Owens, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 23 day of April, 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)

Boyd S. Owens
(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 remonumented cadastral survey corners in Township 18 North, Range 4 East, of the Gila and Salt River Meridian, Arizona,

executed by Boyd S. Owens, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

JUL 6 1965
(Date)

E. B. Remington
(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)