

Form 4-679
(January 1963)

BOOK 4723
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

REMONUMENTED

CADASTRAL SURVEY CORNERS

Township 15 North, Range 5 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 4723
INDEX DIAGRAM

Township 15 North, Range 5 East
3 2

6	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

4 2
3 4 2
1

1

CHAINS

The south boundary and a portion of the subdivisional lines were surveyed in 1877 by C. B. Foster and partially resurveyed by Kimmel, Blout and Ross in 1918. The north boundary, a portion of the east boundary and part of the subdivisional lines were surveyed in 1902 by Girard and Latimer. Kimmel, Blout and Ross surveyed the west boundary and part of the subdivisional lines, and retraced a portion of the east boundary in 1918. C. F. Warner retraced part of the south boundary in 1938.

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 15 North, Range 5 East, Arizona

The cor. of secs. 2, 3, 34 and 35, Tps. 14 and 15 N., R. 5 E., is monumented by a limestone, 16 x 10 x 4 ins., firmly set, mkd. with 2 notches on E. and 4 notches on W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with a collar of stone to the top, with brass cap mkd.

T15N R5E
S34 | S35
S3 | S2
T14N
1964

Bury the original cor. stone alongside the iron post.

The cor. is located by a fence cor. Fences bearing E., W. and N.

The ¼ sec. cor. of secs. 31 and 36, T. 15 N., Rs. 5 and 6 E., is monumented by a limestone, 24 x 30 x 4 ins., firmly set, mkd. ¼ on W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, mound with stones to top, with brass cap mkd.

T15N
R5E R6E
¼
S36 | S31
1964

BOOK 4723

Remonumentation, Township 15 North, Range 5 East, Arizona

2

2.

CHAINS

Bury the original cor. stone in the mound around the iron post.

The cor. is located near the S. end of a mesa, approximately 10 chains N. of Montezuma Well Park Station.

The cor. of secs. 25, 30, 31 and 36, T. 15 N., Rs. 5 and 6 E., is monumented by a limestone, 24 x 30 x 8 ins., firmly set, mkd. with 1 notch on S. and 5 notches on N.

At the cor. point

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

T15N
R5E R6E
S25|S30
S36|S31
1964

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

Fence cor. bears N., 5 lks. dist.; fences bearing N. and W.

A utility pole bears SE., 12 lks. dist.

The ¼ sec. cor. of secs. 25 and 30, T. 15 N., Rs. 5 and 6 E., is monumented by a limestone, 20 x 14 x 8 ins., firmly set, dimly mkd. ¼ on W., with a mound of stones W.

At the cor. point

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

T15N
R5E R6E
¼
S25|S30
1964

Bury the original cor. stone alongside the iron post.

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

The cor. is located 2 lks. W. of fence bearing N. and S.

Utility line parallels fence.

The cor. of secs. 1, 2, 35 and 36, Tps. 15 and 16 N., R. 5 E., is monumented by a malpais stone, 30 x 18 x 10 ins., firmly set, mkd. with 1 notch on E. and 5 notches on W., with a mound of stones W., from which, an original bearing tree

A juniper, 16 ins. diam., bears N. 47°45' E., 191 lks. dist., mkd. T16N R5E S36 BT. Blaze was partly grown over and reopened. (record: A 6 in. cedar bears S. 72°15' E., 287 lks. dist. This tree is the same as recorded at the cor. of secs. 2, 3, 34 and 35.)

BOOK 4728

Remonumentation, Township 15 North, Range 5 East, Arizona 3.

CHAINS

At the cor. point

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

T16N R5E	
S35	S36
S2	S1
T15N	
1964	

from which

A juniper, 6 ins. diam., bears N. 16° W.,
25 lks. dist., mkd. T16N R5E S35 BT.

Bury the original cor. stone alongside the iron post.

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

The cor. of secs. 2, 3, 34 and 35, Tps. 15 and 16 N.,
R 5 E., is monumented by a malpais stone, 28 x 14 x 10
ins., firmly set, mkd. with 2 notches on E. and 4 notches
on W., with a mound of stones W., from which, an original
bearing tree

A limb, on 12 in. cedar, bears S. 72° E.,
287 lks. dist., mkd. T15N R5E S2 BT.

At the cor. point

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

T16N R5E	
S34	S35
S3	S2
T15N	
1964	

Bury the original cor. stone alongside the iron post.

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

The cor. of secs. 25, 26, 35 and 36, is monumented by a
limestone, 14 x 10 x 6 ins., loosely set in a collar of
stones, mkd. with 5 notches on N. and W. and 1 notch on
S. and E.

At the cor. point

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

T15N R5E	
S26	S25
S35	S36
1964	

Bury the original cor. stone alongside the iron post.

The cor. is located at a fence cor. Fences bear S. and
W., 50 lks., thence N.

CHAINS

The $\frac{1}{4}$ sec. cor. of secs. 25 and 36, is monumented by a limestone, 14 x 12 x 6 ins., firmly set, dimly mkd. $\frac{1}{4}$ on N., with a mound of stones alongside.

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.

T15N R5E
 $\frac{1}{4}$ $\frac{S25}{S36}$
 1964

Bury the original cor. stone alongside the iron post.

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

The $\frac{1}{4}$ sec. cor. of secs. 26 and 27, is monumented by a limestone, 12 x 10 x 8 ins., firmly set, mkd. $\frac{1}{4}$ on W., with a mound of stones W., from which, the original bearing trees

A cedar, 14 ins. diam., bears S. 45° E.,
 12 lks. dist., mkd. $\frac{1}{4}$ S26 BT.

A scrub cedar, 36 ins. diam., bears S. 75° W.,
 69 lks. dist., mkd. $\frac{1}{4}$ S27 BT. (record: S. 70 $\frac{1}{2}$ ° W.,
 70 lks. dist.)

The bearing tree given as N. 65° E., 104 lks. dist. has been destroyed.

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.

T15N R5E
 $\frac{1}{4}$
 S27 | S26
 1964

Bury the original cor. stone alongside the iron post.

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

The official record was found to be in error for some of the bearings and distances given for the bearing trees. A few of the trees were misnamed as to specie. A ring growth count was made on several trees which proved they were marked at the time of the original survey.

Where the original corner monument appeared to be undisturbed, it was accepted as the true point for the corner.

6

BOOK 4723

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 15 North, Range 5 East,

of the Gila & 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 15 North, Range 5 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)

[Signature]
(Chief, Division of Engineering) NS

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)