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Form 4-679  
(January 1963)

**BOOK 4729**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**FIELD NOTES**

REMONUMENTED

CADASTRAL SURVEY CORNERS

Township 16 North, Range 6 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

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# BOOK 4729 INDEX DIAGRAM

Township 16 North, Range 6 East,

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<b>6</b>	<b>5</b>	<b>2</b>	<b>1</b>		
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<b>4</b>	<b>4</b> <b>4</b>	<b>2</b>			
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BOOK 4729

Township 16 North, Range 6 East,  
Gila and Salt River Meridian, Arizona

1B

CHAINS

The north boundary, the 4th Standard Parallel North, was surveyed in 1883 by J. B. McLaughlin and retraced in 1885 by J. C. Smith, in 1886 by R. C. Powers and in 1902 by Girand and Latimer. The south, east and west boundaries and subdivisional lines were surveyed by Girand and Latimer in 1902.

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 16 North, Range 6 East, Arizona

The cor. of secs. 9, 10, 15 and 16, is monumented by a sandstone, 30 x 18 x 15 ins., firmly set, mkd. with 4 notches on S. and 3 notches on E., with a mound of stones W., from which, the remaining original bearing tree

A pinon, 8 ins. diam., bears S. 40° W.,  
122 lks. dist., mkd. T16N R6E S16 BT.

The bearing tree in the SE. quadrant has been destroyed.

At the cor. point

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

T16N R6E	
S 9	S10
S16	S15
1964	

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

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

The cor. is located on extreme N. edge of bluff bearing NE. and SW.

The ¼ sec. cor. of secs. 9 and 10, is monumented by a limestone, 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., 12 ins. in the ground, mound with stones to top, with brass cap mkd.

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Remonumentation, Township 16 North, Range 6 East, Arizona

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2.

CHAINS

T16N R6E

$\frac{1}{2}$   
S 9 | S10  
1964

Deposit the original cor. stone alongside the iron post.  
Rebuild the original mound of stones W. of the iron post.

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The cor. of secs. 16, 17, 20 and 21, is monumented by a malpais stone, 30 x 18 x 12 ins., firmly set, mkd. with 3 notches on S. and 4 notches on E., with a mound of stones W., from which, the original bearing trees

An 8 in. limb of a cedar, 16 ins. diam., bears N. 14° E., 143 lks. dist., mkd. T16N R6E S16 BT.

A cedar, 6 ins. diam., bears S. 30° E., 173 lks. dist., is dead and blown over and has faint scribe marks.

A cedar, 16 ins. diam., bears S. 53° W., 176 lks. dist., mkd. T16N R26E.

At the cor. point

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

T16N R6E

S17 | S16  
S20 | S21  
1964

Deposit the original cor. stone in the mound of stones W. of the iron post.

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The ¼ sec. cor. of secs. 16 and 17, is monumented by a sandstone, 18 x 10 x 4 ins., firmly set, mkd. ¼ on W. face, with mound of stones W.

Original bearing tree has been destroyed.

At the cor. point

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

T16N R6E

$\frac{1}{2}$   
S17 | S16  
1964

Bury the original cor. stone alongside the iron post.

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

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The cor. of secs. 8, 9, 16 and 17, is monumented by a limestone, 20 x 10 x 6 ins., firmly set in a mound of stones with a 1 in. pipe alongside, mkd. 4 notches on S. and E. edges, from which, the original bearing trees

A cedar, 12 ins. diam., bears N. 31° E., 86 lks. dist., mkd. T16N R6E S9 BT.

## CHAINS

A pinon, 12 ins. diam., bears S. 69° E.,  
76 lks. dist., mkd. T16N R6E S16 BT.

A cedar, 6 ins. diam., bears S. 41° W.,  
53 lks. dist., mkd. T16N R6E S17 BT.

A cedar, 8 ins. diam., bears N. 32° W.,  
69 lks. dist., mkd. T16N R6E S8 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins.  
in the ground, mound with stones to top, with brass  
cap mkd.

T16N R6E	
S 8	S 9
S17	S16
1964	

Deposit the original cor. stone alongside the iron post.

The cor. is located at a fence cor.; fences bearing E.,  
W. and N.

The ¼ sec. cor. of secs. 8 and 9, is monumented by a  
sandstone, 24 x 12 x 6 ins., firmly set in a mound of  
stones, mkd. ¼ on W. face, from which, the original  
bearing trees

A pinon, 10 ins. diam., bears N. 50° W.,  
57 lks. dist., mkd. ¼ S8 BT.

A cedar, 36 ins. diam., bears S. 74° E.,  
68 lks. dist., mkd. ¼ S9 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins.  
in the ground, mound with stones to top, with brass cap  
mkd.

T16N R6E	
¼	
S 8	S 9
1964	

Deposit the original cor. stone alongside the iron post.

The cor. is located on steep E. slope.

The ¼ sec. cor. of secs. 19 and 30, is monumented by a  
malpais stone, 22 x 16 x 8 ins., firmly set, mkd. ¼ on  
N. face, with a mound of stones N.

At the cor. point

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

T16N R6E	
¼	
S19	S30
1964	

Deposit the original cor. stone in mound of stones N.  
of the iron post.

CHAINS

The cor. of secs. 17, 18, 19 and 20, is monumented by a sandstone, 20 x 12 x 4 ins., firmly set, mkd. 3 notches on S. and 5 notches on E., from which, the original bearing trees

A pinon, 10 ins. diam., bears N. 9° E. (recorded as N. 9° W.), 66 lks. dist. Scribe mks. mostly rotted out.

A pinon, 10 ins. diam., bears S. 56° E., 35 lks. dist., mkd. T16N R6E S20 BT.

A pinon, 12 ins. diam., bears S. 50° W., 24 lks. dist., mkd. T16N R6E S19 BT.

A cedar, 8 ins. diam., bears N. 45° W., 44 lks. dist., is dead and no scribe mks. legible.

At the cor. point

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

T16N R6E  

S18	S17
S19	S20

 1964

Deposit the original cor. stone alongside the iron post.

The ¼ sec. cor. of secs. 17 and 20, is monumented by a sandstone, 36 x 12 x 6 ins., firmly set, mkd. ¼ on N. face, from which, the original bearing trees

A cedar, 15 ins. diam., bears N. 2° W., 133 lks. dist., mkd. ¼ S17 BT. (record: N. 88° E., 133 lks.).

A cedar, 24 ins. diam., bears S. 75° W., 63 lks. dist., mkd. ¼ S20 BT. (record: S. 75° W., 43 lks. dist.).

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground and in a collar of stones, with brass cap mkd.

T16N R6E  

¼ S17
¼ S20

 1964

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

The ¼ sec. cor. of secs. 18 and 19, is monumented by a sandstone, 16 x 14 x 4 ins., firmly set in a mound of stones, mkd. ¼ on N. face, from which, the original bearing trees

A pine, 12 ins. diam., bears N. 65° W., 30 lks. dist., mkd. ¼ S18 BT. (Note: record is N. 30° W., 30 lks.).

A pinon, 12 ins. diam., bears S. 2° E., 78 lks. dist., mkd. ¼ S19 BT. (Note: record is S. 26° W., 78 lks. dist.).

CHAINS

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.

T16N R6E  
 ½ S18  
 S19  
 1964

Deposit the original cor. stone alongside the iron post.

A fence cor. bears N., 9 lks. dist.; fences bearing N. and irregularly W.

The ½ sec. cor. of secs. 17 and 18, is monumented by a sandstone, 24 x 18 x 12 ins., firmly set in a mound of stones, mkd. ½ on W. face, from which, the original bearing trees

A juniper, 12 ins. diam., bears S. 31° E., 180 lks. dist., mkd. ½ S17 BT.

A juniper, 8 ins. diam., bears N. 64° W., 60 lks. dist., mkd. ½ S18 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, mound with stones to top, with brass cap mkd.

T16N R6E  
 ½  
 S18 | S17  
 1964

Deposit the original cor. stone alongside the iron post.

The cor. is located on an old E-W fence line.

The cor. of secs. 7, 8, 17 and 18, is monumented by a sandstone, 30 x 18 x 4 ins., firmly set, mkd. with 5 notches on E. and 4 notches on S., with a mound of stones W., from which, the remaining original bearing trees

A cedar, 16 ins. diam., bears S. 71° E., 71 lks. dist., mkd. T16N R6E S17 BT.

A juniper stump, 8 ins. diam., bears S. 21° W., 164 lks. dist., mkd. T16N R6E S18 BT. (Note: record was a juniper, 4 ins. diam., bears S. 52° W., 64 lks. dist.)

Unable to locate original bearing tree in NW. quadrant.

At the cor. point

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

T16N R6E  
 S7 | S8  
 S18 | S17  
 1964

Bury the original cor. stone alongside the iron post.

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Remonumentation, Township 16 North, Range 6 East, Arizona

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6.

CHAINS

The  $\frac{1}{4}$  sec. cor. of secs. 7 and 18, is monumented by a broken malpais stone, mkd. with  $\frac{1}{4}$ , firmly set, from which the remaining, original bearing trees:

A pinon, 10 ins. diam., bears S.  $53^\circ$  E.,  
42 lks. dist., mkd.  $\frac{1}{4}$  S18 BT.

A pinon, 10 ins. diam., bears N.  $61^\circ$  E.,  
71 lks. dist., mkd.  $\frac{1}{4}$  S7 BT. This tree is  
dead and fallen over.

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.

T16N R6E

$\frac{1}{4}$   $\frac{S7}{S18}$

1964

from which

A cedar, 6 ins. diam., bears N.  $14\frac{1}{2}^\circ$  E.,  
 $30\frac{1}{2}$  lks. dist., mkd. T16N R6E  $\frac{1}{4}$  S7 BT.  
This tree is on an E-W fence line.

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. 7 and 8, is monumented by a sandstone, 18 x 12 x 4 ins., firmly set, mkd.  $\frac{1}{4}$  on W., from which the remains of the original bearing trees

A pinon, 8 ins. diam., bears S.  $52^\circ$  E.,  
80 lks. dist., mkd.  $\frac{1}{4}$  S8 BT.

A pinon, 12 ins. diam., bears S.  $71^\circ$  W.,  
37 lks. dist. This tree is dead and fallen over.  
No mks. visible.

At the cor. point

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

T16N R6E

$\frac{1}{4}$   $\frac{S7}{S8}$

1964

from which

A pinon, 8 ins. diam., bears S.  $77^\circ$  W.,  
26 lks. dist., mkd.  $\frac{1}{4}$  S7 BT.

A prominent round hole in SE. face of Court  
House Rock, bears N.  $65^\circ 30'$  W.

Bury the original cor. stone alongside the iron post.

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





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BOOK 4729  
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 16 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 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 16 North, Range 6 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. H. Remington*  
(Chief, Division of Engineering) NES

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)