

Form 9180-6  
(April 1965)  
(formerly 4-679)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

of

REMONUMENTATION

in

TOWNSHIP 17 SOUTH, RANGE 24 EAST

TOWNSHIP 18 SOUTH, RANGE 16 EAST

TOWNSHIP 18 SOUTH, RANGE 23 EAST

Of the Gila and Salt River Meridian,  
Arizona  
In the State of \_\_\_\_\_

### EXECUTED BY

Louis D. Gilbert, Cadastral Surveyor

Under special instructions dated July 1, 19 70, which provided for the surveys  
included under Group Number 527, approved July 1, 1970,  
and assignment instructions dated July 20, 19 70.

Survey commenced July 21, 19 70

Survey completed September 23, 19 70

BOOK 4953

# INDEX DIAGRAM

Township \_\_\_\_\_, Range \_\_\_\_\_,

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

INDEX TO SECTION  
CORNER MONUMENTS

Tp. 17 S. R. 24 E. Mer. G&SR

3						
2	6	5	4	3	2	1
2						
2	7	8	9	10	11	12
1						
	18	17	16	15	14	13
	19	20	21	22	23	24
		4	4	3		
	30	29	28	27	26	25
			3			
	31	32	33	34	35	36
			3			
			1			

Tp. 18 S. R. 16 E. Mer. G&SR

	6	5	4	3	2	1
	7	8	9	10	11	12
	18	17	16	15	14	13
			7	6	7	5
	19	20	21	6	22	23
				5		
	30	29	28	27	26	25
	31	32	33	34	35	36

Tp. 18 S. R. 23 E. Mer. G&SR

	6	5	4	3	2	1
	7	8	9	10	11	12
	18	17	16	15	14	13
	19	20	21	22	9	23
		10	10		9	9
	30	29	28	27	26	25
						8
	31	32	33	34	35	8
					8	36
						8

Township 17 South, Range 24 East  
 Township 18 South, Range 16 East  
 Township 18 South, Range 23 East  
 Gila and Salt River Meridian, Arizona

CHAINS

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 July 1, 1970 gave authority to proceed with the remonumentation in accordance with the Director's Order No. 541, dated April 21, 1961.

Unless described, each corner was monumented with a standard iron post, 30 inches long, 2½ inches in diameter, flanged at the base, with a brass cap riveted to the top.

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 corner accessories.

The mean magnetic declination is 13° E.

Township 17 South, Range 24 East, G&SR M., Arizona

The east 5 miles of the south boundary were surveyed in 1898 by J. A. Rockfellow, who also surveyed the west 1 mile of the south boundary, the west boundary, and subdivisional lines in 1902.

Remonumentation, T. 17 S., R. 24 E., G&SR M., Arizona

The cor. of secs. 4, 5, 32 and 33, Tps. 17 and 18 S., R. 24 E., monumented by a decomposed granite stone, 16 x 8 x 6 ins., firmly set 12 ins. in the ground, mkd. 4 notches on E. face and dimly mkd. 2 notches on W. face.

At the cor. point

Set the iron post, 24 ins. in the ground, brass cap mkd.

T17S R24E  
 S32 | S33  
 S 5 | S 4  
 T18S  
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 3 lks. W. of a fence bearing N. and S.

The cor. of secs. 7, 12, 13 and 18, T. 17 S., Rs. 23 and 24 E., monumented by a granite stone, 12 x 10 x 8 ins., firmly set 6 ins. in the ground, mkd. 2 notches on N. face and 4 notches on S. face.

At the cor. point

Set the iron post, 18 ins. in the ground, brass cap mkd.

T17S  
 R23E R24E  
 S12 | S 7  
 S13 | S18  
 1970

## Remonumentation, T. 17 S., R. 24 E., Arizona

CHAINS	
	<p>Bury the orig. cor. stone alongside the iron post.</p> <p>Cor. is in a four-strand barbed wire fence bearing N. and S.</p> <hr/> <p>The <math>\frac{1}{4}</math> sec. cor. of secs. 7 and 12, T. 17 S., Rs. 23 and 24 E., monumented by a limestone, 14 x 7 x 6 ins., firmly set 8 ins. in the ground, mkd. <math>\frac{1}{4}</math> on W. face, with mound of stone to the W.</p> <p>At the cor. point</p> <p>Set the iron post, 14 ins. in the ground, in a mound of stone, brass cap mkd.</p> <p style="text-align: center;">T17S R23E R24E <math>\frac{1}{4}</math> S12 S 7 1970</p> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Cor. is 1 lk. W. of a four-strand barbed wire fence bearing N. and S.</p>
	<p>The cor. of secs. 1, 6, 7 and 12, T. 17 S., Rs. 23 and 24 E., monumented by a granite stone, 12 x 10 x 10 ins., firmly set 8 ins. in the ground, mkd. 1 notch on N. face and 5 notches on S. face, with mound of stone to the W.</p> <p>At the cor. point</p> <p>Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.</p> <p style="text-align: center;">T17S R23E R24E S 1 S 6 S12 S 7 1970</p> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Cor. is in a four-strand barbed wire fence bearing N. and S.</p>
	<p>The <math>\frac{1}{4}</math> sec. cor. of secs. 1 and 6, T. 17 S., Rs. 23 and 24 E., monumented by a sandstone, 12 x 6 x 6 ins., firmly set 8 ins. in the ground, mkd. <math>\frac{1}{4}</math> on W. face.</p> <p>At the cor. point</p> <p>Set the iron post, 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T17S R23E R24E <math>\frac{1}{4}</math> S1 S6 1970</p> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Cor. is in a fence line bearing N. and S., 9 lks. S. of a fence cor., from which fences bear N., S. and E.</p>

## Remonumentation, T. 17 S., R. 24 E., Arizona

## CHAINS

The Tp. cor. of T. 17 S., Rs. 23 and 24 E., monumented by a limestone, 16 x 10 x 8 ins., firmly set 12 ins. in the ground, mkd. with 6 notches on E. face, scribe mks. 24E on SE. face, 6 notches on S. face, scribe mks. T17S on SW. face, and 6 notches on W. face.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T16S R23E  
 S36  
 S1|S6  
 R23E R24E  
 T17S  
 1970

Bury the orig. cor. stone in the collar of stone alongside the iron post.

Cor. is 6 lks. N. of a fence cor. from which fences bear S. and W.

The  $\frac{1}{4}$  sec. cor. of secs. 32 and 33, monumented by a granite stone, 14 x 10 x 8 ins., firmly set 10 ins. in the ground, dimly mkd.  $\frac{1}{4}$  on W. face.

At the cor. point

Set the iron post, 26 ins. in the ground, brass cap mkd.

T17S R24E  
 $\frac{1}{4}$   
 S32|S33  
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 1 lk. W. of a fence bearing N. and S.

The cor. of secs. 28, 29, 32 and 33, monumented by a granite stone, 14 x 8 x 6 ins., firmly set 10 ins. in the ground, mkd. 4 notches on E. face and 1 notch on S. face.

At the cor. point

Set the iron post, 24 ins. in the ground, brass cap mkd.

T17S R24E  
 S29|S28  
 S32|S33  
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is in a fence cor., from which fences bear S. and W.

The cor. of secs. 20, 21, 28 and 29, monumented by a granite stone, 10 x 10 x 8 ins., firmly set 6 ins. in the ground, dimly mkd. with 4 notches on E. face; no other mks. legible.

At the cor. point

## Remonumentation, T. 17 S., R. 24 E., Arizona

## CHAINS

Set the iron post, 24 ins. in the ground, brass cap mkd.

T17S R24E  
 $\frac{S20}{S29} | \frac{S21}{S28}$   
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 4 lks. S. of a fence bearing E. and W.

The  $\frac{1}{4}$  sec. cor. of secs. 20 and 29, monumented by a limestone, 12 x 10 x 8 ins., firmly set 8 ins. in the ground, mkd.  $\frac{1}{4}$  on N. face.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T17S R24E  
 $\frac{1}{4} \frac{S20}{S29}$   
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 1 lk. S. of a four-strand barbed wire fence bearing E. and W.

The cor. of secs. 19, 20, 29 and 30, monumented by a quartzite stone, 18 x 18 x 12 ins., set in a mound of stone, mkd. 5 notches on E. face and 2 notches on S. face.

At the cor. point

Set the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

T17S R24E  
 $\frac{S19}{S30} | \frac{S20}{S29}$   
 1970

Bury the orig. cor. stone in the collar of stone alongside the iron post.

Cor. is 4 lks. S. of a four-strand barbed wire fence bearing E. and W.

Remonumentation, T. 18 S., R. 16 E., Arizona

CHAINS

Township 18 South, Range 16 East, G&SR M., Arizona

The subdivisional lines were surveyed in 1904 by P. Contzen, who also resurveyed a portion of the subdivisional lines in 1905.

Remonumentation, T. 18 S., R. 16 E., G&SR M., Arizona

The cor. of secs. 14, 15, 22 and 23, monumented by a sandstone, 18 x 12 x 6 ins., firmly set 10 ins. in the ground, mkd. 2 notches on E. face and 3 notches on S. face, with mound of stone to the W., from which an orig. bearing tree

A dead oak, 12 ins. diam., bears N. 66½° E., 439 lks. dist., dimly mkd. T18S R16E S14 BT.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R16E  
S15|S14  
S22|S23  
1970

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

Bury the orig. cor. stone in the collar of stone alongside the iron post.

Cor. is S. 30° W., 7 lks. dist., from a fence cor., from which fences bear S. and W.

The cor. of secs. 21, 22, 27 and 28, monumented by a sandstone, 14 x 8 x 8 ins., firmly set 8 ins. in the ground, mkd. 3 notches on E. face and 2 notches on S. face, with mound of stone to the W., from which an orig. bearing tree

A mesquite, 12 ins. diam., bears N. 12¼° W., 135 lks. dist., dimly mkd. T18S R16E S21 BT.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R16E  
S21|S22  
S28|S27  
1970

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

Bury the orig. cor. stone alongside the iron post.

## Remonumentation, T. 18 S., R. 16 E., Arizona

## CHAINS

The  $\frac{1}{4}$  sec. cor. of secs. 21 and 22, monumented by a granite stone, 18 x 8 x 4 ins., firmly set 12 ins. in the ground, mkd.  $\frac{1}{4}$  on W. face, with mound of stone to the W., from which the orig. bearing tree

A mesquite, 8 ins. diam., bears S. 69° E.,  
34 lks. dist., mkd.  $\frac{1}{4}$  S22 BT.

At the cor. point

Set the iron post, 10 ins. in the ground, in a mound of stone, brass cap mkd.

T18S R16E  
 $\frac{1}{4}$   
S21|S22  
1970

Bury the orig. cor. stone in the mound of stone alongside the iron post.

Cor. is 25 lks. E. of a wash, 20 lks. wide, 1 ft. deep, draining northerly.

The cor. of secs. 15, 16, 21 and 22, monumented by a sandstone, 16 x 10 x 8 ins., firmly set 6 ins. in the ground, mkd. 3 notches on E. face, no other mks. legible, with mound of stone to the E., from which the remaining orig. bearing trees

A dead mesquite, 12 ins. diam., bears N. 7 $\frac{1}{4}$ ° E.,  
119 lks. dist., dimly mkd. T18S R16E S15 BT.

A dead mesquite, 14 ins. diam., bears N. 7  $\frac{3}{4}$ ° W.,  
33 lks. dist., dimly mkd. T18S R16E S16 BT.

At the cor. point

Set the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R16E  
S16|S15  
S21|S22  
1970

from which

A well casing, 4 ins. diam., projecting 18 ins. above ground, mkd. #1434, bears S. 50° E., 113 lks. dist.

Bury the orig. cor. stone in the collar of stone alongside the iron post.

Cor. is on right bank of a wash, 10 lks. wide, with 5 ft. banks, draining S., and is 62 lks. W. of a fence bearing N. 10° E., and S. 10° W.

## Remonumentation, T. 18 S., R. 16 E., Arizona

## CHAINS

The witness  $\frac{1}{2}$  sec. cor. of secs. 15 and 22, monumented by a sandstone, 18 x 10 x 8 ins., firmly set 10 ins. in the ground, mkd. WC $\frac{1}{2}$  on N. face, with mound of stone to the N., from which the orig. bearing trees

A mesquite stump, 6 ins. diam., bears N. 27° E., 93 lks. dist., mkd. T, no other marks visible.

A dead mesquite, 7 ins. diam., bears S. 68 $\frac{1}{2}$ ° W., 47 lks. dist., dimly mkd. WC $\frac{1}{2}$  S15 BT.  
(Note: This BT is a fence corner).

At the cor. point

Set the iron post 24 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R16E

WC $\frac{1}{2}$   $\frac{S15}{S22}$

1970

Rebuild the mound of stone N. of the iron post.

Bury the orig. cor. stone in the collar of stone, alongside the iron post.

Cor. is N. 68 $\frac{1}{2}$ ° E., 47 lks. dist., from a fence cor., from which fences bear N. 6° E., and S. 50° E.

The cor. of secs. 16, 17, 20 and 21, monumented by a sandstone, 16 x 6 x 6 ins., firmly set 6 ins. in the ground, mkd. 4 notches on E. face and 3 notches on S. face, with mound of stone to the W.

There is no remaining evidence of the orig. bearing trees.

At the cor. point

Set the iron post, 14 ins. in the ground, in a mound of stone, brass cap mkd.

T18S R16E

$\frac{S17}{S20}$  |  $\frac{S16}{S21}$

1970

Bury the orig. cor. stone in the mound of stone alongside the iron post.

Cor. is 314 lks. N. of a four-strand barbed wire fence bearing N. 40° E., and S. 40° W.

## Remonumentation, T. 18 S., R. 23 E., Arizona

## CHAINS

Township 18 South, Range 23 East, G&SR M., Arizona

The south boundary was surveyed in 1909 by J. B. Wright. A portion of the subdivisional lines was surveyed in 1910 by H. F. Duval, and a portion of the subdivisional lines was resurveyed in 1936 by H. M. Muscott, who also completed the survey of the subdivisional lines.

Remonumentation, T. 18 S., R. 23 E., G&SR M., Arizona

The cor. of secs. 1, 2, 35 and 36, Tps. 18 and 19 S., R. 23 E., monumented by a broken limestone, 14 x 6 x 6 ins., set in a mound of stone, mkd. 1 notch on E. face and 5 notches on W. face, with an iron pipe, 3/4 in. diam., 12 ins. long, set alongside.

At the cor. point

Set the iron post, 8 ins. in the ground, in a mound of stone, brass cap mkd.

T18S R23E

S35	S36
S 2	S 1

T19S

1970

Bury the orig. cor. stone and the iron pipe in the mound of stone alongside the iron post.

Cor. is 4 lks. W. of a four-strand barbed wire fence bearing N. and S.

The 1/2 sec. cor. of secs. 35 and 36, monumented by a limestone, 14 x 8 x 5 ins., firmly set 4 ins. in the ground, mkd. 1/2 on W. face.

At the cor. point

Set the iron post, 16 ins. in the ground, in a mound of stone, brass cap mkd:

T18S R23E

1/2	
S35	S36

1970

Bury the orig. cor. stone in the mound of stone alongside the iron post.

Cor. is in a four-strand barbed wire fence bearing N. and S.

The cor. of secs. 25, 26, 35 and 36, monumented by a granite stone, 12 x 10 x 8 ins., firmly set 6 ins. in the ground, mkd. 1 notch on E. face and 1 notch on S. face.

At the cor. point

Set the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

Remonumentation, T. 18 S., R. 23 E., Arizona

CHAINS

T18S R23E  
S26|S25  
S35|S36  
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 1 lk. E. of a four-strand barbed wire fence bearing N. and S.

The cor. of secs. 23, 24, 25 and 26, monumented by a limestone, 12 x 10 x 8 ins., dimly mkd. 1 notch on E. face and 2 notches on S. face.

At the cor. point

Set the iron post, 24 ins. in the ground, brass cap mkd.

T18S R23E  
S23|S24  
S26|S25  
 1970

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

Bury the orig. cor. stone alongside the iron post.

Cor. is approx. 50 lks. E. of a fence cor., from which fences bear N. 5° E., S. 5° E., and West.

The cor. of secs. 22, 23, 26 and 27, monumented by a limestone, 12 x 7 x 4 ins., firmly set 5 ins. in the ground, mkd. 2 notches on E. face and 2 notches on S. face, with mound of stone to the W.

At the cor. point

Set the iron post, 22 ins. in the ground, brass cap mkd.

T18S R23E  
S22|S23  
S27|S26  
 1970

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

Bury the orig. cor. stone alongside the iron post.

Cor. is in a four-strand barbed wire fence bearing E. and W.

The ¼ sec. cor. of secs. 22 and 23, monumented by a granite stone, 14 x 10 x 5 ins., firmly set 6 ins. in the ground, mkd. ¼ on W. face, with mound of stone to the W.

At the cor. point

Set the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R23E  
 ¼  
S22|S23  
 1970

Bury the orig. cor. stone in the collar of stone alongside the iron post.

Remonumentation, T. 18 S., R. 23 E., Arizona

CHAINS

The cor. of secs. 20, 21, 28 and 29, monumented by a granite stone, 16 x 12 x 6 ins., firmly set 6 ins. in the ground, mkd. 4 notches on E. face and 2 notches on S. face, with mound of stone to the W.

At the cor. point

Set the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R23E  
S20|S21  
S29|S28  
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 1 lk. S. of a four-strand barbed wire fence bearing E. and W.

The  $\frac{1}{4}$  sec. cor. of secs. 21 and 28, monumented by a granite stone, 14 x 12 x 6 ins., firmly set 4 ins. in the ground, in a mound of stone, mkd.  $\frac{1}{4}$  on N. face.

At the cor. point

Set the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

T18S R23E  
 $\frac{1}{4}$  S21  
S28  
 1970

Bury the orig. cor. stone alongside the iron post.

Cor. is 3 lks. S. of a four-strand barbed wire fence bearing E. and W.

The cor. of secs. 19, 20, 29 and 30, monumented by a granite stone, 14 x 10 x 4 ins., firmly set 6 ins. in the ground, mkd. 5 notches on E. face and 2 notches on S. face, with mound of stone to the W.

At the cor. point

Set the iron post, 12 ins. in the ground, in a mound of stone, brass cap mkd.

T18S R23E  
S19|S20  
S30|S29  
 1970

Bury the orig. cor. stone in the mound of stone alongside the iron post.

Cor. is 2 lks. S. of a four-strand barbed wire fence bearing E. and W.

Form 9180-8  
(March 1969)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
For Township 17 South, Range 24 East, and Township 18 South, Range 23 East:	
Timothy Armi	Surveying Aid
For Township 18 South, Range 16 East:	
Gordon Long	Cadastral Surveyor
Timothy Armi	Surveying Aid
(All U. S. Forest Service personnel)	

12

CERTIFICATE OF SURVEY

(I) ~~(We)~~, Louis D. Gilbert, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 1st day of July, 1970, (I) ~~(We)~~ have remonumented a portion of the cadastral survey corners in Township 17 South, Range 24 East, and Township 18 South, Ranges 16 and 23 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) ~~(us)~~ and under (my) ~~(our)~~ 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 2, 1970 (Date) [Signature] (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL Date NOV 16 1970

BUREAU OF LAND MANAGEMENT Washington, D.C.

The foregoing field notes of the remonumentation of a portion of the cadastral survey corners in Township 17 South, Range 24 East, and Township 18 South, Ranges 16 and 23 East, all of the Gila and Salt River Meridian, Arizona,

executed by Louis D. Gilbert, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAY 21 1973 (Date) [Signature] (Chief, Division of Cadastral Survey)

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 Cadastral Survey) GPO 849-626