

Form 4-679
(January 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of

REMONUMENTATION

in

Township 22 North, Range 2 West

Of the Gila & Salt River Meridian,

In the State of Arizona.

EXECUTED BY

Lester S. Mann, 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 June 22, 19 64.

Survey commenced July 21, 19 64

Survey completed September 4, 19 64

1A

BOOK 4711 INDEX DIAGRAM

Township 22 North, Range 2 West,

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

CHAINS

The boundaries and the subdivisional lines of Township 22 North, Range 2 West, Gila & Salt River Meridian, Arizona, were surveyed in 1883 by J. T. Smith.

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 (504b) 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. 54, dated April 21, 1954.

The assistants furnished by the Forest Service, remonumented the original corner positions after verification. An open site Dietzen compass was used to obtain the bearings and a standard steel tape was used to measure the distances.

The cor. of secs. 23, 24, 25 and 26 is monumented by a malpais stone, 6 X 8 X 24 ins., firmly set in a collar of stones, mkd. with 2 notches on the S. and 1 notch on the E.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, with a collar of stones to the top, with brass cap mkd.

T22NR2W	
S23	S24
S26	S25

from which

1964

A juniper, 14 ins. diam., bears N. 78° E., 259 lks. dist., mkd. T22NR2WS24BT

A juniper, 4 ins. diam., bears S. 11° E., 96 lks. dist., mkd. BT

A juniper, 8 ins. diam., bears S. 66° W., 139 lks. dist., mkd. S26BT

A juniper, 6 ins. diam., bears N. 41° W., 98 lks. dist., mkd. S23BT

Bury the original corner stone alongside the iron post.

Cor. is in a flat area, under a N. and S. fence.

The ¼ sec. cor. of secs. 23 and 24 is monumented by a malpais stone, 6 X 12 X 20 ins., firmly set, mkd. ¼ on the W., from which an original bearing tree

A juniper, 16 ins. diam., bears N. 83° E., 70 lks. dist., mkd. ¼SBT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, with a collar of stone to the top, with brass cap mkd.

2

CHAINS

T22NR2W

$\frac{1}{4}$
S23 | S24
1964

from which

A juniper, 6 ins. diam., bears N. 79° E., 21 lks. dist., mkd. $\frac{1}{4}$ S24BT

A juniper, 9 ins. diam., bears N. 83° W., 8 lks. dist., mkd. $\frac{1}{4}$ S23BT

Bury the original corner stone alongside the iron post.

Cor. is on a gentle E. slope about 75 lks. W. of a N. and S. fence.

The cor. of secs. 13, 14, 23 and 24 is monumented by a malpais stone, 8 X 12 X 30 ins., loosely set in a collar of stones, mkd. with 3 notches on the S. and 1 notch on the E., from which an original bearing tree

A juniper, 48 ins. diam., bears EAST, 9 lks. dist., no mks. could be found.

At the cor. point

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

T22NR2W

S14 | S13
S23 | S24
1964

from which

A juniper, 14 ins. diam., bears S. 41° E., 23 lks. dist., mkd. T22NR2WS24BT

A juniper, 6 ins. diam., bears S. 68° W., 50 lks. dist., mkd. S23BT

A juniper, 30 ins. diam., bears N. 15° W., 106 lks. dist., mkd. S14BT

Bury the original corner stone alongside the iron post.

Cor. is on a gentle N. slope, 10 lks. W. of a N. and S. fence.

The $\frac{1}{4}$ sec. cor. of secs. 11 and 12 is monumented by a sandstone, 4 X 6 X 14 ins., firmly set, mkd. $\frac{1}{4}$ on the S., with a mound of stones to the E., from which the original bearing trees

A juniper, 10 ins. diam., bears N. 45° E., 54 lks. dist., mkd. $\frac{1}{4}$ SBT

A juniper, 9 ins. diam., bears S. 52° E., 79 lks. dist., mkd. $\frac{1}{4}$ SBT

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.

T22NR2W

$\frac{1}{4}$
S11 | S12
1964

from which

BOOK 4711

Township 22 North, Range 2 West, Arizona

CHAINS

A juniper, 30 ins. diam., bears N. 88° W., 183 lks.
dist., mkd. $\frac{1}{4}$ S11BT

A juniper, 18 ins. diam., bears N. 47° E., 78 lks.
dist., mkd. $\frac{1}{4}$ S12BT

Bury the original corner stone alongside the iron post.

Cor. is 22 lks. E. of a graded N. and S. road and 13 lks. W. of a N. and S. fence.

The cor. of secs. 3, 4, 9 and 10 is monumented by a malpais stone, 4 X 12 X 14 ins., firmly set, mkd. with 5 notches on the S. and 3 notches on the E., with a small mound of stones to the W., from which the original bearing trees

A juniper, 20 ins. diam., bears N. 20° E., 168 lks.
dist., mkd. TXX11NR11WS111BT

A juniper, 18 ins. diam., bears S. 76° W., 91 lks.
dist., blaze has grown over, remark the tree T22N
R2WS9BT

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.

T22NR2W	
S4	S3
S9	S10
1964	

from which

A juniper, 8 ins. diam., bears S. 38° E., 260 lks.
dist., mkd. BT

A juniper, 6 ins. diam., bears N. 44° W., 14 lks.
dist., mkd. S4BT

A juniper, 6 ins. diam., bears N. 53° E., 35 lks.
dist., mkd. BT

Bury the original corner stone alongside the iron post.

Cor. in nearly level area and under an E. and W. fence.

The $\frac{1}{4}$ sec. cor. of secs. 5 and 8 is monumented by a malpais stone, 8 X 8 X 12 ins., loosely set, mkd. $\frac{1}{4}$ on the N., with a mound of stone to the N., from which the original bearing trees

A juniper, 15 ins. diam., bears S. 12° E., 46 lks.
dist., mkd. $\frac{1}{4}$ SBT

A juniper, 18 ins. diam., bears N. 51° W., 38 lks.
dist., blaze grown over.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground, with a collar of stones to the top, with brass cap mkd.

T22NR2W	
$\frac{1}{4}$ S5	S8
1964	

from which

CHAINS

A juniper, 6 ins. diam., bears N. 49° E., 52 lks. dist., mkd. 1/4 S5BT

A juniper, 6 ins. diam., bears S. 37° E., 64 lks. dist., mkd. 1/4 S8BT

Bury the original corner stone alongside the iron post.

Cor. is in a fairly level area and about 1 ch. N. of an E. and W. fence.

The cor. of secs. 5, 6, 7 and 8 is monumented by a malpais stone, 6 X 16 X 18 ins., loosely set, mkd. with 5 notches on the S. and E., with a small mound of stones to the W., from which the original bearing trees

A juniper, 24 ins. diam., bears S. 52° E., 18 lks. dist., mkd. TXX11NR11WSV111BT

A juniper, 18 ins. diam., bears S. 22° W., 67 lks. dist., mkd. TXX11NR11WSV11BT

A juniper, 16 ins. diam., bears N. 25° W., 19 lks. dist., mkd. TXX11NR11WSV1BT

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, with a collar of stones to the top, with brass cap mkd.

T22NR2W
S6 | S5
S7 | S8

from which

1964

A juniper, 5 ins. diam., bears N. 89° E., 143 lks. dist., mkd. S5BT

A juniper, 10 ins. diam., bears S. 21° E., 108 lks. dist., mkd. T22NR2WS8BT

A juniper, 6 ins. diam., bears S. 64° W., 124 lks. dist., mkd. T22NR2WS7BT

A juniper, 10 ins. diam., bears N. 51° W., 43 lks. dist., mkd. T22NR2WS6BT

Bury the original corner stone alongside the iron post.

Cor. is under an E. and W. fence.

The 1/4 sec. cor. of secs. 5 and 6 is monumented by a sandstone, 6 X 14 X 16 ins., firmly set in a small collar of stones; mkd. 1/4 on the W.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, with a collar of stones to the top, with brass cap mkd.

T22NR2W
1/4
S6 | S5

from which

1964

A juniper, 4 ins. diam., bears N. 20° E., 144 lks. dist., mkd. 1/4 S5BT

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CHAINS

A juniper, 10 ins. diam., bears S. 72° W., 110 lks. dist., mkd. $\frac{1}{4}$ S6BT

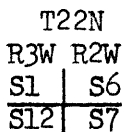
Bury the original corner stone alongside the iron post.

Cor. is on a gentle NE. slope.

The cor. of secs. 1, 6, 7 and 12, T. 22 N., Rs. 2 and 3 W. is monumented by a malpais stone, 6 X 8 X 10 ins., lying loose on ground, mkd. with 1 notch on the N. and 5 notches on the S., at a fence cor. from which fences bear N. and E.

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.



from which

1964

A juniper, 6 ins. diam., bears N. 14° E., 313 lks. dist., mkd. S6BT

A juniper, 14 ins. diam., bears S. 36° E., 360 lks. dist., mkd. T22NR2WS7BT

A juniper, 10 ins. diam., bears S. 35° W., 294 lks. dist., mkd. S12BT

A juniper, 24 ins. diam., bears N. 6° W., 358 lks. dist., mkd. T22NR3WS1BT

Bury the original corner stone alongside the iron post.

Cor. is in open area.

The $\frac{1}{4}$ sec. cor. of secs. 1 and 6, T. 22 N., Rs. 2 and 3 W., is monumented by a malpais stone, 8 X 14 X 16 ins., firmly set, mkd. $\frac{1}{4}$ on the W., from which the original bearing trees

A juniper, 38 ins. diam., bears N. 75° E., 27 lks. dist., mkd. but blaze has grown over.

A juniper, 14 ins. diam., bears N. 78° W., 30 lks. dist., tree is dead and has fallen, no mks. found.

At the cor. point

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



from which

1964

A juniper, 6 ins. diam., bears S. 82° E., 15 lks. dist., mkd. $\frac{1}{4}$ S6BT

A juniper, 8 ins. diam., bears S. 66° W., 88 lks. dist., mkd. $\frac{1}{4}$ S1BT

6

CHAINS

Bury the original corner stone alongside the iron post.
Cor. is 4 lks. E. of a N. and S. fence.

The official record was found to be in error for many 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.

BOOK 411
CERTIFICATE OF SURVEY

I, Lester S. Mann, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 22 day of June, 1964,
I have remonumented a portion of the cadastral survey corners in cooper-
ation with the U. S. Forest Service in T. 22 N., R. 2 W.,

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.

Oct. 19, 1964
(Date)

Lester S. Mann
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date NOV 2 1964

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the remonumentation of a portion of the cadastral
survey corners in T. 22 N., R. 2 W., G. & S.
R. Meridian, Arizona

executed by Lester S. Mann, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

APR 20 1965
(Date)

E. E. Huntington
(Chief, Division of Engineering)

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)