Form 9180-6 (April 1974)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD NOTES

OF
REMONUMENTATION
IN
TOWNSHIP 10 NORTH, RANGE 20 EAST
TOWNSHIP 10 NORTH, RANGE 21 EAST
TOWNSHIP 10 NORTH, RANGE 24 EAST
Of the Gila and Salt River Meridian
In the State ofArizona
EXECUTED BY
Paul L. Reeves, Cadastral Surveyor
Under special instructions dated July 29 , 1975, approved July 31, 1975
, which provided for the surveys included under U.S. Survey/Grou
Number <u>577</u> , and assignment instructions dated <u>July 29</u> , 19 75
Survey commenced August 12 1975

Survey completed September 5

\_ , 19<u>75</u>

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Form 9180-29 (March 1965)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# INDEX TO SECTION CORNER MONUMENTS

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Township 10 North, Range 20 East Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of remonumentation of cadastral survey corners in Township 10 North, Range 20 East, Township 10 North, Range 21 East and Township 10 North, Range 24 East, G&SRM., Arizona. The remonumentation is 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 remonumentation was executed in accordance with the Manual of Surveying Instructions, 1973, and the Special Instructions for Group 577, Arizona, dated July 29, 1975. The approval of the Special Instructions on July 31, 1975 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 sight compass was used to obtain the bearings and a standard steel tape was used to measure the distances to corner accessories.

Township. 10 North, Range 20 East, G&SRM., Arizona

The subdivisional lines were surveyed in 1915 by Sydney  $E_{\bullet}$  Blout.

Remonumentation, Subdivision, T. 10 N., R. 20 E., G&SRM., Arizona

The mean magnetic declination is  $14\frac{1}{2}^{\circ}$  E.

The  $\frac{1}{4}$  sec. cor. of secs. 9 and 10, monumented by a 1 in. iron post, badly bent with the cap missing, from which the original bearing trees

A pine stump, 20 ins. diam., 5 ft. high, bears N. 13° E., 33 lks. dist., mkd. ½ S10 BT. (Record, N. 9½° E., 33 lks.)

An oak, 24 ins. diam., bears S. 62° W., 108 lks. dist., mkd. with a healed blaze. (Record, S.  $56\frac{1}{2}$ ° W., 108 lks.)

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 6 ins. below the surface of a logging road, with brass cap mkd.

T 10 N R 20 E

t
S 9 | S 10

1975

from which a new bearing tree

#### Remonumentation, T. 10 N., R. 20 E., G&SRM., Arizona

CHAINS

A pine, 9 ins. diam., bears S. 42½° W., 148 1ks. dist., mkd. ½ S10 BT.

Bury the bent 1 in. iron post alongside the new cor.

The cor. of secs. 8, 9, 16 and 17, reestablished by record distance from two of the remaining bearing trees - no evidence of the iron post set in 1915.

A pine, 30 ins. diam., bears S. 35° E., 102 1ks. dist., mkd. T10N R20E S16 BT. (Record, S. 37° E., 112 1ks.)

A pine, 24 ins. diam., bears S. 56° W., 118 1ks. dist., mkd. with a partially healed blaze, scribe marks visible but illegible.

An oak, 8 ins. diam., bears N.  $64\frac{1}{2}$ ° W., 173 1ks. dist., mkd. with a healed blaze.

At the cor. point .

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 21 ins. in the ground, mound of stone, 2 ft. base to top, with brass cap mkd.

T 10 N R 20 E S 8 S 9 S 17 S 16 1975

from which a new bearing tree

A pine, 12 ins. diam., bears N. 33¾° E., 43 1ks. dist., mkd. T10N R20E S9 BT.

From the cor., a 5/8 in. rebar, projecting 3 ins. above ground, bears N.  $35^{\circ}$  W., 10 lks. dist., with cap mkd. 5047.

The cor. is located in an abandoned E-W fence, 105 lks. N of a track road bearing NE and SW.

The point for the  $\frac{1}{2}$  sec. cor. of secs. 8 and 9, determined by record course and dist., from one of the remaining bearing trees - there is no evidence of the iron post set in 1915 or of the other bearing tree.

An oak, 12 ins. diam., bears N. 67° E., 56 lks. dist., mkd. with a healed blaze - open the blaze to reveal ½ S BT.

The cor. point falls in a wash, 100 lks. wide, 1 ft. deep, draining N curving NW. Not monumented.

From the cor. point, new bearing trees

A pine, 8 ins. diam., bears N. 75° E., 123 lks. dist., mkd. ½ S9 BT.

#### Remonumentation, T. 10 N., R. 20 E., G&SRM., Arizona

CHAINS

A pine, 12 ins. diam., bears N. 32° W., 181 1ks. dist., mkd. ½ S8 BT.

Note: The fence the cor. was set in, bearing N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W. at the time of the 1915 survey has been washed out. The cor. is now located 44 lks. S of a new E-W fence.

Township 10 North, Range 21 East, G&SRM., Arizona

The subdivisional lines were surveyed in 1883 by O. D. Wheeler.

Remonumentation, Subdivision, T. 10 N., R. 21 E., G&SRM., Arizona

The mean magnetic declination is 14° E.

The cor. of secs. 23, 24, 25 and 26, monumented by a sandstone, 21x14x5 ins., set in a mound of stone 2 ft. base, 1 ft. high, mkd. with 2 grooves on the S face and 1 groove on the E face, from which the original bearing trees

A yellow pine, 22 ins. diam., bears N. 48° E., 67 lks. dist., mkd. with illegible scribe marks. (Record, N. 50° E., 67 lks.)

A yellow pine, 28 ins. diam., bears S. 6° W., 85 lks. dist., mkd. with a healed blaze. (Record, S. 8° W., 85 lks.)

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 14 ins. in the ground, mound of stone,  $2\frac{1}{2}$  ft. base to top, with brass cap mkd.

T 10 N R 21 E <u>S 23 S 24</u> · S 26 S 25 1975

from which a new bearing tree

A yellow pine, 9 ins. diam., bears N. 24° W., 10 lks. dist., mkd. T10N R21E S23 BT.

Deposit the mkd. stone alongside the iron post.

The  $\frac{1}{4}$  sec. cor. of secs. 24 and 25, monumented by a sandstone, 16x14x8 ins., loosely set, mkd.  $\frac{1}{4}$ , from which the original bearing trees

A yellow pine, 32 ins. diam., bears S.  $10\frac{1}{2}$ ° E., ·14 lks. dist., mkd. with a healed blaze. (Record, S., 14 lks.)

#### Remonumentation, T. 10 N., R. 21 E., G&SRM., Arizona

CHAINS

A yellow pine, 30 ins. diam., bears N. 50° W., 79 lks. dist., mkd. with a healed blaze.

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, mound of stone,  $2\frac{1}{2}$  ft. base to top, with brass cap mkd.

Deposit the mkd. stone alongside the iron post.

The cor. is located 1/2 lk. S of an E-W fence.

The  $\frac{1}{2}$  sec. cor. of secs. 23 and 24, monumented by a sandstone, 20x16x4 ins., firmly set, projecting 14 ins. above ground with a mound of stone,  $2\frac{1}{2}$  ft. base, 1 ft. high, E. of the cor., from which a bearing tree of unknown origin

A pine, 9 ins. diam., bears N. 51° E., 29 1ks. dist., mkd. ½ S BT.

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 14 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.

from which a new bearing tree

A pine, 8 ins. diam., bears S. 19° W., 46 lks. dist., mkd.  $\frac{1}{4}$  S23 BT.

Deposit the mkd. stone alongside the iron post.

Township 10 North, Range 24 East, G&SRM., Arizona

The south boundary was surveyed in 1882 by A. P. Johnson.

The subdivisional lines were surveyed in 1882 by H. A.

Coe.

Remonumentation, S. Bdy., T. 10 N., R. 24 E., G&SRM., Arizona

The mean magnetic declination is  $13\frac{1}{2}^{\circ}$  E.

#### Remonumentation, T. 10 N., R. 24 E., G&SRM., Arizona

CHAINS

The cor. of secs. 1, 2, 35 and 36, Tps. 9 and 10 N., Rs. 24 E., monumented by a basalt stone, 12x7x5 ins., loosely set, mkd. with 1 groove on one face and 5 grooves on the opposite face, from which the original bearing trees

- A dead pine, 30 ins. diam., bears N. 47° E., 122 1ks. dist., no marks legible.
- A dead pine, 18 ins. diam., bears S. 78° E., 30 1ks. dist., mkd. T9N R24E S1 BT.
- A pine, 32 ins. diam., bears S. 47½° W., 17 lks. dist., mkd. with a healed blaze. (Record, S. 57° W., 17 lks.)
- A pine, 18 ins. diam., bears N. 59° W., 24 lks. dist., mkd. with a healed blaze. (Record, N. 63° W., 25 lks.)

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, mound of stone, 2 ft. base to top, with brass cap mkd.

T 10 N R 24 E S 35 S 36 S 2 S 1 T 9 N 1975

from which new bearing trees

- A pine, 12 ins. diam., bears N. 24° E., 125 1ks. dist., mkd. T10N R24E S36 BT.
- A pine, 12 ins. diam., bears S. 49° E., 85 1ks. dist., mkd. T9N R24E S1 BT.

Deposit the mkd. stone alongside the iron post.

The cor. is located 14 lks. S of a track road bearing E and W and 19 lks. E of a fence bearing N. 10° E. and S. 10° W.

Remonumentation, Subdivision, T. 10 N., R. 24 E., G&SRM., Arizona

The cor. of secs. 19, 20, 29 and 30, monumented by a malpais stone,  $15 \times 10 \times 6$  ins., firmly set in a mound of stone, mkd. with 2 grooves on the S face and 5 grooves on the E face.

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, mound of stone,  $2\frac{1}{2}$  ft. base to top, with brass cap mkd.

#### Remonumentation, T. 10 N., R. 24 E., G&SRM., Arizona

CHAINS

T 10 N R 24 E <u>S 19 | S 20</u> S 30 | S 29 1975

from which a new bearing tree

An alligator juniper, 6 ins. diam., bears N. 80° W., 272 lks. dist., mkd. T10N R24E S19 BT.

Deposit the mkd. stone alongside the iron post.

Raise a mound of stone,  $2\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W of the cor.

The ½ sec. cor. of secs. 18 and 19, monumented by a basalt stone, 16x10x4 ins., firmly set, projecting 10 ins above ground, mkd. ½ on N face.

At the cor. point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 18 ins. in the ground, mound of stone, 2 ft. base to top, with brass cap mkd.

T 10 N R 24 E

1 S 18

3 S 19

from which a new bearing tree

An alligator juniper, 8 ins. diam., bears S. 47° W., 43.5 lks. dist., mkd. ½ S19 BT.

Deposit the mkd. stone alongside the iron post.

The cor. is located in an E-W fence, 45 lks. S of a power line bearing E and W.

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Form 9180-8 (March 1969)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

TILLE ASSISTANTS				
NAMES	CAPACITY			
Burl Fletcher	Forestry Technician			
Henry Williams	Forestry Technician			
Geo Lomawaima	Forestry Technician			
CONTRACTOR				
	c · · ·			
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#### CERTIFICATE OF SURVEY

(I) (NEX), Paul L. Reeves , HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 29th day

of July , 19 75, (I) (NE) have remonumented a portion of the cadastral survey corners in Township 10 North, Range 20 East, Township 10 North,

Range 21 East and Township 10 North, Range 24 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), (XXX) and under (my) (XXX) 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.

April 15, 1976	Hauf L Kewa		
(Date)	(Cadastral Surveyor)		
V			
•			
(Date)	(Cadastral Surveyor)		

#### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Washington, D.C.

The foregoing field notes of the remonumentation of a portion of the cadastral survey corners in Township 10 North, Range 20 East, Township 10 North, Range 21 East and Township 10 North, Range 24 East, all of the Gila and Salt River Meridian, Arizona,

executed by Paul L. Reeves, Cadastral Surveyor,

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

APR 27 1917	Barnach W. Holley	_
(Date)	(Chief, Division of Cadastral Sarvey)	_

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.