

Form 9180-6
(April 1974)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF

REMONUMENTATION

IN

TOWNSHIP 13 NORTH, RANGE 13 EAST

TOWNSHIP 12 NORTH, RANGE 16 EAST

TOWNSHIP 8 NORTH, RANGE 31 EAST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Paul L. Reeves, Cadastral Surveyor

Under special instructions dated July 29, 19 75, approved July 31, 1975,

_____, which provided for the surveys included under U.S. Survey/Group
Number 577, and assignment instructions dated July 29, 19 75.

Survey commenced August 12, 19 75

Survey completed September 5, 19 75

BOOK 5023

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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1B

Township 13 North, Range 13 East
Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of remonumentation of cadastral survey corners in Township 13 North, Range 13 East, Township 12 North, Range 16 East and Township 8 North, Range 31 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 13 North, Range 13 East, G&SRM., Arizona

The subdivisional lines were surveyed in 1893 by Daniel Drummond.

Re monumentation, Subdivision, T. 13 N., R. 13 E.,
G&SRM., Arizona

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

The cor. of secs. 26, 27, 34 and 35, monumented by a sandstone, 18x8x6 ins., firmly set, projecting 12 ins. above ground, mkd. with 2 grooves on the E face and 1 groove on the S face, from which the remains of the original bearing trees

A pine snag, 6 ft. high, 16 ins. diam., bears N. 54° E., 57 lks. dist., mkd. with a healed blaze. (Record, N. 51° E., 59 lks.)

A pine stump, 1 ft. high, 22 ins. diam., bears S. 57° E., 80 lks. dist., no marks.

A pine stump, 5 ft. high, 26 ins. diam., bears S. 30° W., 75 lks. dist., mkd. with a burned out blaze. (Record, S. 30° W., 72 lks.)

A pine stump, 5 ft. high, 24 ins. diam., bears N. 25° W., 34 lks. dist., mkd. with N R13E S27 BT visible.

At the cor. point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.

Remonumentation, T. 13 N., R. 13 E., G&SRM., Arizona

CHAINS

T 13 N R 13 E
 S 27 | S 26
 S 34 | S 35

1975

from which new bearing trees

A ponderosa pine, 6 ins. diam., bears N. 80° E.,
 74.5 lks. dist., mkd. T13N R13E S26 BT.

A ponderosa pine, 6 ins. diam., bears S. 43° W.,
 140 lks. dist., mkd. T13N R13E S34 BT.

Deposit the mkd. stone alongside the iron post.

The cor. of secs. 22, 23, 26 and 27, monumented by a
 sandstone, 24x14x8 ins., firmly set in a small mound of
 stone, projecting 12 ins. above ground, mkd. with 2
 grooves on the E face and 2 grooves on the S face, from
 which the remains of the original bearing trees

A pine stump, 5 ft. high, 16 ins. diam., bears
 N. 74° E., 45 lks. dist., mkd. with illegible
 scribe marks.

A pine, 26 ins. diam., bears S. 25° E., 134 lks.
 dist., mkd. with a healed blaze. (Record,
 S. 25° E., 131 lks.)

A stump hole, bears S. 8° W., 57 lks. dist.,
 down pine alongside, 30 ins. diam., no marks
 visible.

A pine, 24 ins. diam., bears N. 58° W., 142 lks.
 dist., mkd. with a healed blaze.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 14 ins.
 in the ground, mound of stone, 3 ft. base to top, with
 brass cap mkd.

T 13 N R 13 E
 S 22 | S 23
 S 27 | S 26

1975

from which a new bearing tree

A ponderosa pine, 8 ins. diam., bears N. 17° E.,
 21.5 lks. dist., mkd. T13N R13E S23 BT.

Deposit the mkd. stone alongside the iron post.

The cor. is located 11 lks. N of a fence bearing N. 75° E.
 and S. 75° W.

Remonumentation, T. 13 N., R. 13 E., G&SRM., Arizona

CHAINS

The $\frac{1}{4}$ sec. cor. of secs. 33 and 34, monumented by a sandstone, 16x10x8 ins., firmly set, projecting 4 ins. above ground, mkd. $\frac{1}{4}$ on W face and a + on top, from which the one remaining bearing tree

A pine, 24 ins. diam., bears S. 17° W., 53 lks. dist., mkd. $\frac{1}{4}$ S BT.

At the cor. point

Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T 13 N R 13 E
 $\frac{1}{4}$
 S 33 | S 34
 1975

from which a new bearing tree

A ponderosa pine, 6 ins. diam., bears S. 30° E., 122.5 lks. dist., mkd. $\frac{1}{4}$ S34 BT.

Deposit the mkd. stone alongside the iron post.

The cor. is located 76 lks. S of gravel road No. 75, bears E curving S, and W curving S.

The cor. of secs. 27, 28, 33 and 34, reestablished by record course and distance from the remains of the original bearing trees

A pine, 24 ins. diam., bears N. 88° E., 150 lks. dist., mkd. T13N R13E S27 BT.

A stump hole, bears S. 25° E., 31 lks. dist., a down pine alongside, 40 ins. diam., no marks visible.

A pine stump, 5 ft. high, 22 ins. diam., bears S. 30° W., 71 lks. dist., mkd. T13N R13E S33 BT.

A pine, 24 ins. diam., bears N. 31° W., 60 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.

T 13 N R 13 E
 S 28 | S 27
 S 33 | S 34
 1975

from which a new bearing tree

Remonumentation, T. 13 N., R. 13 E., G&SRM., Arizona

CHAINS

A ponderosa pine, 10 ins. diam., bears S. 55° E.,
66 lks. dist., mkd. T13N R13E S34 BT.

The ¼ sec. cor. of secs. 27 and 34, determined by record
course and dist., from the remains of the original bear-
ing trees

A pine, 18 ins. diam., bears N. 51° E., 80 lks.
dist., mkd. ¼ S BT.

A pine stump, 1 ft. high, 16 ins. diam., bears
S. 77° E., 43 lks. dist., no marks.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins.
in the ground, mound of stone, 2½ ft. base to top, with
brass cap mkd.

T 13 N R 13 E
 ½ S 27
 S 34
 1975

from which a new bearing tree

A ponderosa pine, 14 ins. diam., bears S. 73½° W.,
132 lks. dist., mkd. ¼ S34 BT.

The cor. of secs. 21, 22, 27 and 28, monumented by a sand-
stone, 22x12x6 ins., firmly set, projecting 11 ins. above
ground, mkd. with 3 grooves on the E face and 2 grooves
on the S face, from which the remains of the original
bearing trees

A stump hole, bears N. 36° E., 62 lks. dist.

A stump hole, bears S. 36° E., 76 lks. dist.

A stump hole, bears S. 38° W., 89 lks. dist.

A stump, 16 ins. diam., bears N. 59° W., 37 lks.
dist., mkd. BT. (Record, N. 59° W., 27 lks.)

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins.
in the ground with brass cap mkd.

T 13 N R 13 E
 S 21 | S 22
 S 28 | S 27
 1975

from which new bearing trees

A ponderosa pine, 10 ins. diam., bears N. 31° E.,
37 lks. dist., mkd. T13N R13E S22 BT.

Remonumentation, T. 13 N., R. 13 E., G&SRM., Arizona

CHAINS

A ponderosa pine, 14 ins. diam., bears N. $14\frac{1}{2}^{\circ}$ W.,
22.5 lks. dist., mkd. T13N R13E S21 BT.

Deposit the mkd. stone alongside the iron post.

Raise a mound of stone, 2 ft. base, 1 ft. high, W of the
cor.

The cor. of secs. 28, 29, 32 and 33, reestablished by
record distance from the remains of the original bearing
trees

A pine stump, 5 ft. high, 20 ins. diam., bears
N. 21° E., 70 lks. dist., mkd. with a healed
blaze.

A pine stump, 5 ft. high, 24 ins. diam., bears
S. $22\frac{1}{2}^{\circ}$ E., 35 lks. dist., mkd. T13N R13E
S33 BT. (Record, S. 29° E., 35 lks.)

A pine, 22 ins. diam., bears S. 43° W., 27 lks.
dist., mkd. with a healed blaze. (Record,
S. 37° W., 27 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, 3 ft. base to top, with brass
cap mkd.

T 13 N R 13 E	
S 29	S 28
S 32	S 33
1975	

from which new bearing trees

A ponderosa pine, 7 ins. diam., bears N. 63° E.,
44.5 lks. dist., mkd. T13N R13E S28 BT.

A ponderosa pine, 14 ins. diam., bears S. 25° E.,
95 lks. dist., mkd. T13N R13E S33 BT.

The cor. is located 26 lks. E of a track road bearing
N and S.

The $\frac{1}{4}$ sec. cor. of secs. 28 and 33, reestablished by
record course and distance from the remains of the orig-
inal bearing trees

A pine, 16 ins. diam., bears N. 1° E., 29 lks.
dist., mkd. $\frac{1}{4}$ S BT.

A pine stump, 1 ft. high, 24 ins. diam., bears
S. 53° W., 47 lks. dist., no marks visible.

At the cor. point

Remonumentation, T. 13 N., R. 13 E., G&SRM., Arizona

CHAINS

Set an iron post 28 ins. long, 2½ ins. diam., 21 ins. in the ground, mound of stone, 2 ft. base to top, with brass cap mkd.

T 13 N R 13 E .

¼ S 28
S 33

1975

from which a new bearing tree

A ponderosa pine, 8 ins. diam., bears S. 3½° W., 144 lks. dist., mkd. ¼ S33 BT.

The cor. of secs. 7, 8, 17 and 18, monumented by a sandstone, 28x10x6 ins., loosely set, mkd. with 5 grooves on E face and 4 grooves on S face, from which the remains of the original bearing trees

A pine stump, 2 ft. high, 24 ins. diam., bears N. 59° E., 52 lks. dist., no marks.

A pine, 22 ins. diam., bears S. 78° E., 85 lks. dist., mkd. with a burned out blaze.

A stump hole, bears S. 38° W., 81 lks. dist., a down pine, 26 ins. diam. alongside, mkd. with a healed blaze.

A pine, 24 ins. diam., bears N. 45° W., 109 lks. dist., mkd. with a healed blaze.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 14 ins. in the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.

T 13 N R 13 E

S 7 | S 8
S 18 | S 17

1975

from which a new bearing tree

A ponderosa pine, 16 ins. diam., bears S. 9° W., 91 lks. dist., mkd. T13N R13E S18 BT.

Deposit the mkd. stone alongside the iron post.

The ¼ sec. cor. of secs. 7 and 8, monumented by a sandstone, 20x12x3 ins., firmly set, projecting 12 ins. above ground, mkd. ¼ on E face, from which the remains of the original bearing trees

A pine, 30 ins. diam., bears N. 63° E., 54 lks. dist., mkd. with a healed blaze.

A stump hole, bears S. 77° W., 35 lks. dist., a down pine alongside, 24 ins. diam., no marks visible.

Remonumentation, T. 13 N., R. 13 E., G&SRM., Arizona

CHAINS

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.

T 13 N R 13 E

S 7 | S 8

1975

Deposit the mkd. stone alongside the iron post.

The cor. of secs. 5, 6, 7 and 8, monumented by a sandstone, 24x14x6 ins., firmly set, projecting 12 ins. above ground, mkd. with 5 grooves on the E face and 5 grooves on the S face, from which the remains of the original bearing trees

A pine, 22 ins. diam., bears N. 20° E., 49 lks. dist., mkd. with a healed blaze.

A pine, 30 ins. diam., bears S. 15° E., 14 lks. dist., mkd. with a healed blaze.

A pine stump, 5 ft. high, 30 ins. diam., bears S. 58½° W., 146 lks. dist., mkd. T13N R13E S7 BT. (Record, S. 54° W., 146 lks.)

A pine, 24 ins. diam., bears N. 24° W., 74 lks. dist., mkd. with a healed blaze. (Record, N. 29° W., 74 lks.)

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.

T 13 N R 13 E

S 6 | S 5
S 7 | S 8

1975

Deposit the mkd. stone alongside the iron post.

Township 12 North, Range 16 East, G&SRM., Arizona

The subdivisional lines were surveyed in 1936 by Roger F. Wilson, Horace M. Muscott and Thornton Fitzhugh.

Remonumentation, Subdivision, T. 12 N., R. 16 E., G&SRM., Arizona

The mean magnetic declination is 14½° E.

The ¼ sec. cor. of secs. 26 and 27, reestablished by record course and distance from the original bearing trees

Remonumentation, T. 12 N., R. 16 E., G&SRM., Arizona

CHAINS

A dead yellow pine, 26 ins. diam., bears
S. $88\frac{1}{2}^{\circ}$ E., 100 lks. dist., mkd. $\frac{1}{4}$ S26 BT.

A yellow pine, 34 ins. diam., bears N. 74° W.,
90 lks. dist., mkd. $\frac{1}{4}$ S27 BT.

At the cor. point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins.
in the ground, with brass cap mkd.

T 12 N R 16 E

$\frac{1}{4}$
S 27 | S 26

1975

from which a new bearing tree

A black jack pine, 12 ins. diam., bears
S. $38\frac{1}{2}^{\circ}$ E., 71 lks. dist., mkd. $\frac{1}{4}$ S26 BT.

The $\frac{1}{4}$ sec. cor. of secs. 15 and 16; reestablished by
record course and dist. from the original bearing trees

A juniper, 38 ins. diam., bears N. $38\frac{1}{2}^{\circ}$ E.,
68 lks. dist., mkd. $\frac{1}{4}$ S15 BT.

A juniper, 34 ins. diam., bears N. $32\frac{1}{2}^{\circ}$ W.,
110 lks. dist., mkd. $\frac{1}{4}$ S16 BT.

At the cor. point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins.
in the ground, with brass cap mkd.

T 12 N R 16 E

$\frac{1}{4}$
S 16 | S 15

1975

Township 8 North, Range 31 East, G&SRM., Arizona

The south boundary was surveyed in 1883 by W. R. Fitz-
gerald. The subdivisional lines were surveyed in 1883
by A. E. Shoemaker and a portion of the subdivisional
lines were resurveyed in 1936 by Roger F. Wilson.

Remonumentation, S. Bdy., T. 8 N., R. 31 E.,
G&SRM., Arizona

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

The $\frac{1}{4}$ sec. cor. of secs. 3 and 34, Tps. 7 and 8 N.,
Rs. 31 E., monumented by a malpais stone, 24x12x7 ins.,

Remonumentation, T. 8 N., R. 31 E., G&SRM., Arizona

CHAINS

set in a small mound of stone, no marks visible, from which the original bearing tree

An alligator juniper, 15 ins. diam., bears S. 45° W., 57 lks. dist., mkd. $\frac{1}{4}$ S BT.
(Record, a cedar, 30 ins. diam.)

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, mound of stone, 3 ft. base to top, with brass cap mkd.

T 8 N R 31 E
 $\frac{1}{4}$ $\frac{S 34}{S 3}$
T 7 N
1975

from which a new bearing tree

An alligator juniper, 16 ins. diam., bears N. 51½° E., 69 lks. dist., mkd. $\frac{1}{4}$ S34 BT.

Deposit the unmkd. stone alongside the iron post.

The cor. of secs. 3, 4, 33 and 34, Tps. 7 and 8 N., Rs. 31 E., monumented by a malpais stone, 12x9x2 ins., set in a mound of stone, 2 ft. base, 1 ft. high, mkd. with 3 grooves on the E face and 3 grooves on the W face.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.

T 8 N R 31 E
 $\frac{S 33 | S 34}{S 4 | S 3}$
T 7 N
1975

from which new bearing trees

A pinon pine, 5 ins. diam., bears N. 28° E., 179 lks. dist., mkd. T8N R31E S34 BT.

An alligator juniper, 5 ins. diam., bears S. 56½° E., 178 lks. dist., mkd. T7N R31E S3 BT.

An alligator juniper, 5 ins. diam., bears S. 29° W., 189 lks. dist., mkd. T7N R31E S4 BT.

Deposit the mkd. stone alongside the iron post.

The cor. is located 4 chs. W of a track road bearing N and S.

Remonumentation, Subdivision, T. 8 N., R. 31 E.,
G&SRM., Arizona

Remonumentation, T. 8 N., R. 31 E., G&SRM., Arizona

CHAINS

The cor. of secs. 27, 28, 33 and 34, reestablished by record course and dist., from the remains of the original bearing tree

A stump hole, bears N. 4° E., 110 lks. dist., a down pine alongside, 15 ins. diam., mkd.
T8N R31E S27 BT.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 16 ins. in the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.

T 8 N R 31 E
 $\frac{S\ 28}{S\ 33} | \frac{S\ 27}{S\ 34}$
 1975

from which new bearing trees

A cedar, 6 ins. diam., bears S. 80° E., 124 lks. dist., mkd. T8N R31E S34 BT.

An alligator juniper, 7 ins. diam., bears N. 41½° W., 99.5 lks. dist., mkd. T8N R31E S28 BT.

The cor. is located 100 lks. W. of a ledge which bears SE and NW.

The ¼ sec. cor. of secs. 15 and 22, monumented by a malpais stone, 15x9x6 ins., set in a small mound of stone, mkd. ¼ on N face, from which the bearing trees taken in the 1936 resurvey

A juniper, 22 ins. diam., bears S. 42½° E., 186 lks. dist., mkd. with 3 notches on the NW face.

A pinon pine, 16 ins. diam., bears N. 20½° W., 495 lks. dist., mkd. with 3 notches on the SE face.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

T 8 N R 31 E
 $\frac{1}{4} \frac{S\ 15}{S\ 22}$
 1975

Deposit the mkd. stone alongside the iron post.

CERTIFICATE OF SURVEY

(I) ~~We~~ Paul L. Reeves

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 29th day of July, 1975, (I) ~~We~~ have remonumented a portion of the cadastral survey corners in Township 13 North, Range 13 East, Township 12 North, Range 16 East and Township 8 North, Range 31 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.

April 15, 1976
(Date)

Paul L. Reeves
(Cadastral Surveyor)

(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 13 North, Range 13 East, Township 12 North, Range 16 East and Township 8 North, Range 31 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 1977
(Date)

Donald W. Forney
(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