

BOOK 4806

Form 4-679
(January 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of

REMONUMENTATION

of

FORT APACHE INDIAN RESERVATION BDY.

in

Township 10 North, Range 20 East

Of the Gila and Salt River Meridian,

In the State of Arizona.

EXECUTED BY

Robert F. Johnson, Supervisory Surveying Technician

Under special instructions dated March 28, 1966, which provided for the surveys included under Group Number 446, approved March 29, 1966, and assignment instructions dated October 25, 19 66.

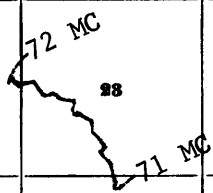
Survey commenced October 26, 19 66

Survey completed November 16, 19 66

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

1. 3

CHAINS

The Fort Apache Indian Reservation boundary through fractional Township 10 North, Range 20 East, was surveyed in 1887 by Wallace, resurveyed in 1906 by J. B. Wright and retraced in 1915 by S. E. Blout.

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 March 29, 1966 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.

Remonumentation, Fort Apache Indian Reservation
Bdy., T. 10 N., R. 20 E., Arizona

The 71 mile cor. and angle point 541, monumented by a sandstone, 8 x 8 x 12 ins., firmly set, mkd. 71M AP541 on SE. face, NBWMIR on SW. face, BMFR on NE. face, from which the original bearing trees

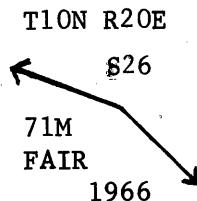
A juniper, 14 ins. diam., bears S. 52° W., 78 lks. dist., mkd. NBWMIR 71M BT

A juniper, 16 ins. diam., bears S. 86° W., 75 lks. dist., mkd. NBWMIR 71M BT

A charred juniper stump, bears N. 23½° W., 30 lks. dist., mks. obliterated

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, mound of stone to top, brass cap mkd.



from which

A juniper, 20 ins. diam., bears N. 89° E., 46 lks. dist., mkd. 71M BT

A pine, 14 ins. diam., bears N. 44¾° W., 41 lks. dist., mkd. 71M BT

Bury the original corner stone alongside the iron post.

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Remonumentation, Fort Apache Indian Reservation
Bdy., T. 10 N., R. 20 E., Arizona

2.

2

CHAINS

Angle point 542, monumented by a charred pine tree, mkd. 542, from which new bearing trees

A pine, 16 ins. diam., bears S. $5\frac{1}{2}^{\circ}$ E., 67 lks. dist., mkd. AP542 FAIR BT

A pine, 16 ins. diam., bears N. 63° W., 22 lks. dist., mkd. AP542 FAIR BT

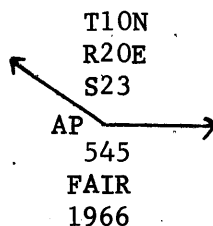
The point for angle point 545 is determined by using record course and dist. from the original bearing trees

A pine stump, 16 ins. diam., bears N. 43° E., 57 lks. dist., mks. obliterated

An oak, 14 ins. diam., bears N. 49° W., 49 lks. dist., mkd. AP545 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, mound of stone to top, brass cap mkd.



from which

A pine, 12 ins. diam., bears N. 45° E., 60 lks. dist., mkd. AP545 BT

A juniper, 8 ins. diam., bears N. 72° W., 36 lks. dist., mkd. AP545 BT

Angle point 546, monumented by a pine tree, 16 ins. diam., mkd. APNBWMIR 546 on S. face, NBFIR on N. face, from which new bearing trees

An oak, 10 ins. diam., bears S. 70° E., 63 lks. dist., mkd. AP546 BT

An oak, 10 ins. diam., bears S. 5° E., 64 lks. dist., mkd. AP546 BT

The $71\frac{1}{2}$ mile cor. and angle point 547, monumented by a sandstone, 8 x 12 x 14 ins., firmly set in mound of stone, mkd. $71\frac{1}{2}$ M AP547 on S. face, NBWMIR on W. face, BMFR on E. face, from which the original bearing trees

A pine stump, 18 ins. diam., bears N. 29° E., 23 lks. dist., mks. obliterated

A pine, 16 ins. diam., bears S. 70° E., 83 lks. dist., mkd. NBWMIR $71\frac{1}{2}$ M BT

At the cor. point

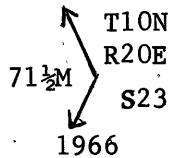
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, mound of stone to top, brass cap mkd.

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Remonumentation, Fort Apache Indian Reservation
Bdy., T. 10 N., R. 20 E., Arizona

3.

CHAINS



from which

A pinon, 6 ins. diam., bears S. 5° W., 27 lks.
dist., mkd. 71½M BT

A pine, 6 ins. diam., bears N. 64½° W., 30 lks.
dist., mkd. 71½M BT

Bury the original corner stone alongside the iron post.

Angle point 549, monumented by a juniper tree, 32 ins.
diam., mkd. APNBWMIR 549 on S. face; BMFR on N. face,
from which new bearing trees

A pine, 5 ins. diam., bears N. 54° E., 49 lks.
dist., mkd. AP549 BT

A juniper, 8 ins. diam., bears N. 3° W., 84 lks.
dist., mkd. AP549 BT

Angle point 550, monumented by a juniper, 24 ins. diam.,
mkd. APNBWMIR 550, from which new bearing trees

An oak, 6 ins. diam., bears N. 24° E., 36 lks.
dist., mkd. AP550 BT

A pine, 5 ins. diam., bears N. 87° E., 40 lks.
dist., mkd. X BT

Angle point 551, monumented by a pine stump, 28 ins.
diam., mkd. APNBWMIR 551 on S. face, BMFR on N. face,
from which new bearing trees

A pine, 6 ins. diam., bears S. 7° E., 30 lks.
dist., mkd. AP551 FAIR BT

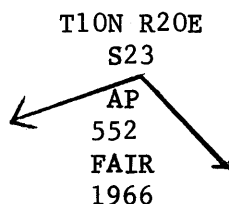
A juniper, 20 ins. diam., bears S. 80° W., 44 lks.
dist., mkd. AP551 FAIR BT

Angle point 552, monumented by a split sandstone,
4 x 12 x 12 ins., set in a mound of stone, mkd. dimly
APNBWMIR 552, from which an original bearing tree

An oak, 10 ins. diam., bears S. 69° E., 45 lks.
dist., mkd. with an overgrown blaze

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, mound of stone to top, brass cap mkd.



from which

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Remonumentation, Fort Apache Indian Reservation
Bdy., T. 10 N., R. 20 E., Arizona

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4.

CHAINS

A juniper, 5 ins. diam., bears N. $74\frac{1}{2}^{\circ}$ E., 18 lks. dist., mkd. AP552 BT

A pine, 8 ins. diam., bears S. 27° W., 11 lks. dist., mkd. AP552 BT

Bury the original corner stone alongside the iron post.

The point for the 72 mile cor. is determined by using record course and dist. from the remains of the original bearing trees

A dead pine, 22 ins. diam., bears N. 9° E., 11 lks. dist., mkd. NBWMIR 72M BT

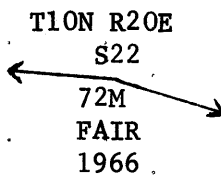
A pine stump, 18 ins. diam., bears East, 76 lks. dist., mkd. NBWMIR 72M BT

A fallen pine, bears S. 62° E., 77 lks. dist., mkd. NBWMIR 72M BT

A pine stump, 20 ins. diam., bears S. 47° W., 75 lks. dist., mkd. NBWMIR 72M BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, mound of stone to top, brass cap mkd.



from which

A pine, 22 ins. diam., bears N. 88° E., 90 lks. dist., mkd. 72M FAIR BT

A juniper, 14 ins. diam., bears S. 18° E., 52 lks. dist., mkd. 72M FAIR BT

BOOK 4806
CERTIFICATE OF SURVEY

I, Robert F. Johnson, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 28th day of March, 19 66,
I have remonumented a portion of the cadastral survey corners of the
Fort Apache Indian Reservation Boundary in Township 10 North, Range 20 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.

November 18, 1966
(Date)

Robert F. Johnson
(Cadastral Surveyor)
(Supervisory Surveying Technician)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date MAY 26 1967

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the remonumentation of a portion of the cadastral
survey corners of the Fort Apache Indian Reservation Boundary in
Township 10 North, Range 20 East, Gila & Salt River Meridian, Arizona,

executed by Robert F. Johnson, Supervisory Surveying Technician,
having been critically examined and found correct, are hereby approved.

FEB 27 1968
(Date)

R. E. Braun
(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)