

Form 9180-6
(March 1977)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY BETWEEN ANGLE POINT NOS. 387 AND 389

TOWNSHIP 9 NORTH, RANGE 22 EAST

AND THE

REMONUMENTATION OF ANGLE POINT NO. 314

TOWNSHIP 8 NORTH, RANGE 22 EAST

ON THE NORTH BOUNDARY OF THE

FORT APACHE INDIAN RESERVATION

Of the _____ GILA AND SALT RIVER _____ Meridian,

In the State of _____ ARIZONA _____

EXECUTED BY

MARLIN G. LIVERMORE, II

SUPERVISORY CADASTRAL SURVEYOR

Under special instructions dated _____ MARCH 25 _____, 19 70, approved _____ MARCH 26, 1970 _____,

_____, which provided for the surveys included under ~~XXXXXX~~ Group
Number _____ 522 _____, and assignment instructions dated _____ MARCH 25 _____, 1970 _____.

Survey commenced _____ APRIL 6 _____, 19 70 _____

Survey completed _____ JUNE 15 _____, 19 70 _____

1A

BOOK 5 113

INDEX DIAGRAM

Township _____, Range _____,

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Township 9 North, Range 22 East

AP 387 through 389 pp. 1 - 2

Township 8 North, Range 22 East

AP 314 pp. 2 - 3

Fort Apache Indian Reservation
Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of the dependent resurvey between Angle Point Nos. 387 and 389 in Township 9 North, Range 22 East, and the remonumentation of Angle Point No. 314 in Township 8 North, Range 22 East, on the north boundary of the Fort Apache Indian Reservation, Gila and Salt River Meridian, Arizona.

The north boundary of what is now known as the Fort Apache Indian Reservation was originally surveyed as the north boundary of the White Mountain Indian Reservation by C. H. Wallace, in 1887. Various retracements, resurveys, and remonumentation of corners have been made and these will be shown at the beginning of the township in the following field notes.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated March 25, 1970.

Prior to restoration of missing corners, all pertinent lines of the original survey were retraced and a diligent search was made for any evidence of the original monuments and other calls of the official record. Identified corners were remonumented in their original positions. For simplification of the record, only the true line notes are furnished.

The directions of all lines were determined by use of the solar transit and refer to the true meridian. The lines were carried by transit method and confirmed by altitude observations on the sun.

The magnetic declination was found to be 14° E.

Dependent Resurvey of Certain Segments of the
North Boundary of the Fort Apache Indian Reservation in
Township 9 North, Range 22 East
Gila and Salt River Meridian, Arizona

The Reservation boundary in Township 9 North, Range 22 East was surveyed by C. H. Wallace, in 1887, and retraced by S. E. Blount, U. S. Surveyor, in 1915. Certain mile corners and angle points were remonumented by Robert F. Johnson, in 1966.

Reestablishment of the Survey Executed by C. H. Wallace,
in 1887, and Retracement Executed by S. E. Blount,
U. S. Surveyor, in 1915

From Angle Point No. 387, which is monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, in a collar of stone as described in the 1966 remonumentation field note record, with brass cap mkd.

T9N R22E
AP 387

FAIR
1966

N. 58° 02' W.

Over rolling terrain, through pine timber.

Dependent Resurvey of Certain Segments of the
North Boundary of the Fort Apache Indian Reservation in
Township 9 North, Range 22 East
Gila and Salt River Meridian, Arizona

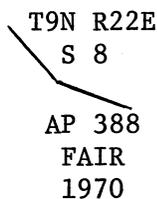
CHAINS

5.664

Angle Point No. 388, determined by the remains of the original tree corner, a stump hole.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.



from which

A pine, 12 ins. diam., bears S. 20° E., 77 lks. dist., mkd. AP 388 FAIR BT.

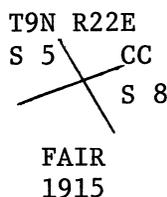
A pine, 10 ins. diam., bears S. 36° W., 58 lks. dist., mkd. AP 388 FAIR BT.

raise a mound of stone, 3 ft. base, 2 ft. high, S. of the corner.

N. 8° 12' W., beginning new measurement.

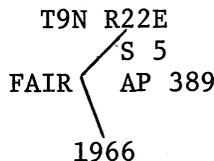
1.95

The closing cor. of secs. 5 and 8, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground as described in the 1915 field note record, with brass cap mkd.



4.68

Angle Point No. 389, monumented with an iron post, 2½ ins. diam., projecting 6 ins. above the ground as described in the 1966 remonumentation field note record, with brass cap mkd.



Re monumentation, Angle Point No. 314, North Boundary of the Fort Apache Indian Reservation in Township 8 North, Range 22 East Gila and Salt River Meridian, Arizona

Re monumenting Corners Established by C. H. Wallace, in 1887, and Resurveyed by J. B. Wright, in 1906

Remonumentation, Angle Point No. 314, North Boundary
of the Fort Apache Indian Reservation in
Township 8 North, Range 22 East
Gila and Salt River Meridian, Arizona

CHAINS

Angle Point No. 314, on the north boundary of the Fort Apache Indian Reservation, determined from the remains of the original tree corner, a pine stump, 18 ins. diam., substantiated by the remains of the original bearing trees and Cor. No. 6 of HES No. 208.

An oak stump, 26 ins. diam., bears N. $74\frac{1}{2}^{\circ}$ E., 40 lks. dist., no mks. visible.

A pine, 20 ins. diam., bears N. $41\frac{1}{4}^{\circ}$ W., 42 lks. dist., scribe mks. visible in deteriorated blaze.

Cor. No. 6, HES No. 208, a sandstone, 22 x 10 x 8 ins., firmly set, bears NORTH, 4 lks. dist., mkd. 6-HES 208.

and 1970 accessories

A pine, 10 ins. diam., bears S. 85° W., 37 lks. dist., mkd. AP 314 FAIR BT.

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears N. $48\frac{1}{4}^{\circ}$ W., 56 lks. dist., with brass cap mkd. RM AP 314 FAIR 1970, and an arrow pointing to the true corner.

General Description

This resurvey traverses a portion of the northern boundary of the Fort Apache Indian Reservation. The land involved varies from nearly level to rolling. The timber consists of mostly pine with some fir, spruce, juniper and oak.

CHAINS

CERTIFICATE OF SURVEY

(I) ~~XXX~~ Marlin G. Livermore, II, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of March, 19 70, (I) ~~XXX~~ have dependently resurveyed between Angle Point Nos. 387 and 389 in Township 9 North, Range 22 East, and remonumented Angle Point No. 314 in Township 8 North, Range 22 East, on the north boundary of the Fort Apache Indian Reservation,

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.

March 4, 1980 (Date) *Marlin G. Livermore II* Supervisory (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Denver, Colorado

The foregoing field notes of the dependent resurvey between Angle Point Nos. 387 and 389 in Township 9 North, Range 22 E., and the remonumentation of Angle Point No. 314 in Township 8 North, Range 22 East, on the north boundary of the Fort Apache Indian Reservation of the Gila and Salt River Meridian, Arizona

executed by Marlin G. Livermore, II, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

MAR 18 1980 (Date) *Alma Arnold* (Chief, Cadastral Survey Examination and Approval Staff) ACTING

~~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, Cadastral Survey Examination and Approval Staff)~~