

42

DEPENDENT RESURVEY AND PARTIAL SUBDIVISION OF SECTIONS 24,25,34 AND 35, T16S, R15E AND SECTION 3, T17S, R15E, N.M.P.M., A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE.

CERTIFICATION

This plat represents a record of the Dependent Resurvey, Partial Subdivision and Monumentation of Sections 24, 25, 34 and 35, T.16S., R.15E. and Section 3, T.17S., R.15E., N.M.P.M., Otero County, New Mexico, which constitutes a portion of the Lincoln National Forest Boundary.

The original subdivision of T.16S., R.13E., was performed by Hiram C. Fellows in 1867. A Dependent Resurvey was made by A. Parker Warner, Cadastral Engineer of the U.S. General Land Office in 1939, and is a record of the Bureau of Land Management in Santa Fe, New Mexico. The original subdivision of T.17S., R.15E., was performed by Samuel R. Riggs, U. S. Deputy Surveyor in 1884.

This Dependent Resurvey, partial subdivision, monumentation and record thereof, is for the purpose of identifying and establishing on the ground a portion of the Lincoln National Forest property line. Existing U.S.G.L.O. survey monuments at various locations shown on this plat were found in place, undisturbed, as verified by information furnished by the Lincoln National Forest Land Surveyor.

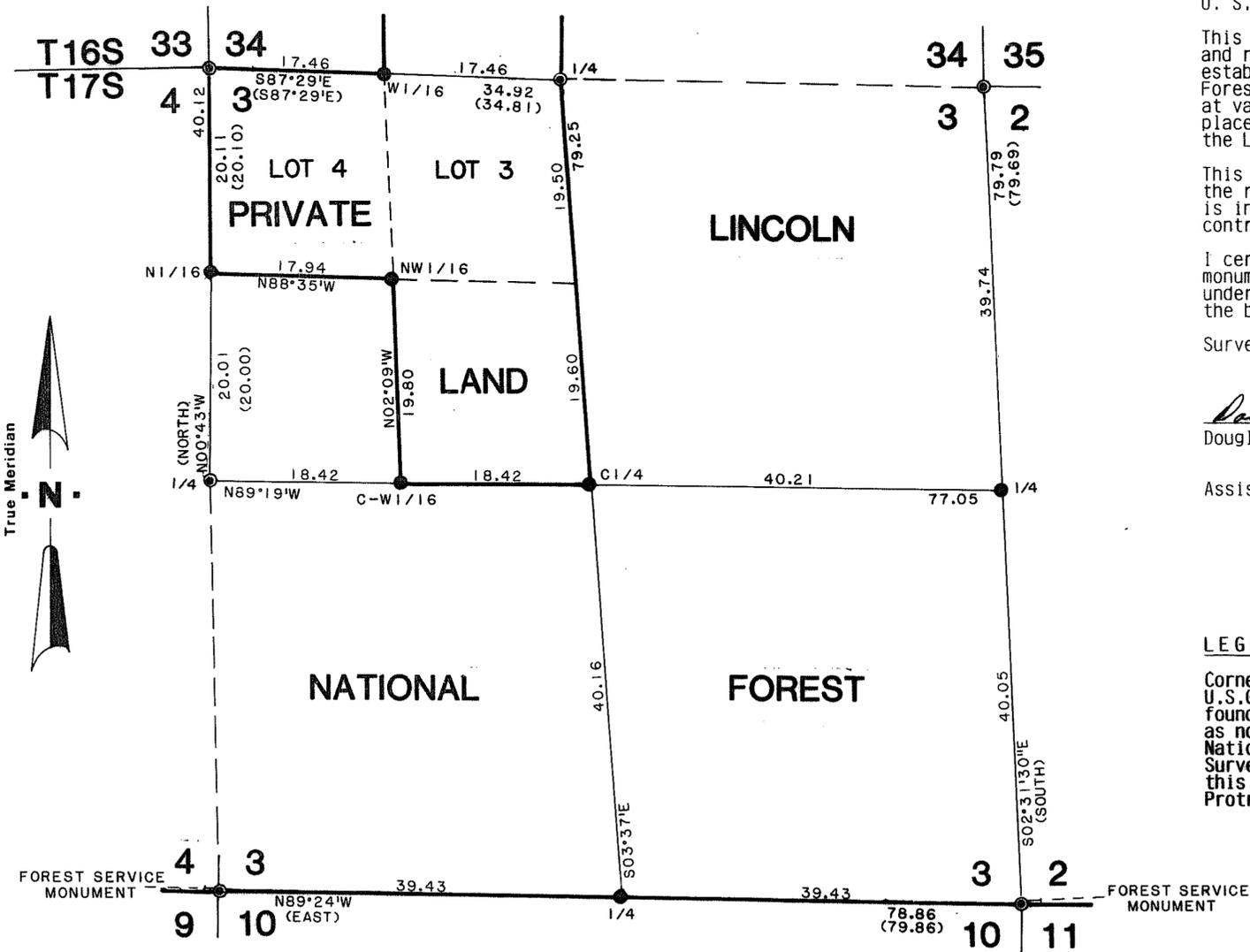
This Resurvey and record thereof is prepared as a result of the request of the Supervisor, Lincoln National Forest, and is intended for his exclusive use. This survey was done under contract with Lincoln National Forest.

I certify that this Dependent Resurvey, partial subdivision, monumentation and record thereof was made by me and my assistants under my direct supervision and that same is true and correct to the best of my knowledge.

Surveyed: January, 1985

Douglas J. McFaul Registered Land Surveyor, No. 7171

Assistants: Jody Lawler Instrument man Frank Ulibarri Aide



LEGEND

- Corners monumented U.S.G.L.O. Monument found in place (except as noted) National Forest Boundary Survey lines located this survey Protraction lines



Notes: This survey was performed using a direction theodolite and electronic distance measuring equipment. Distances were measured on the slope in feet and hundreds and converted to horizontal chains and links.

Record bearings and distances shown in parentheses.

This survey was executed in accordance with the instructions set forth in the BLM "Manual of Instructions for the Survey of the Public Lands of the United States-1973".

All corners monumented as a result of this survey consist of an aluminum post, 2 1/2 ins. diam., 30 ins. long with a 3 ins. diam. magnetic aluminum cap, marked: U.S. Dept. of Agriculture, Forest Service. "Record" refers to the official GLO survey of 1939 and 1884.

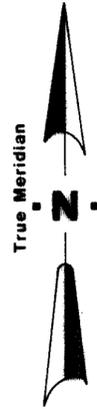
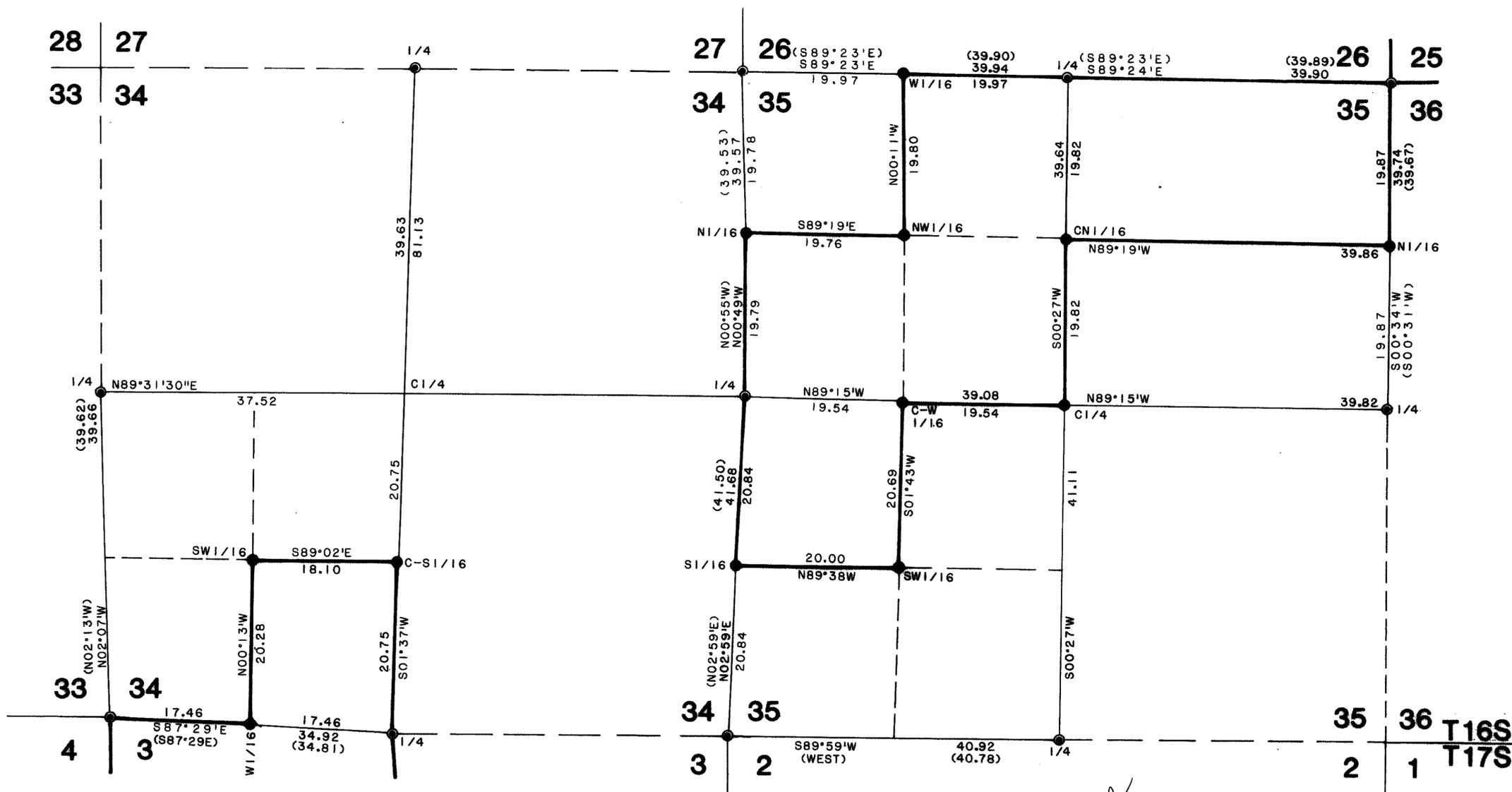
BEARINGS BASED ON SOLAR OBSERVATION

Bk 32 Pg 42 SHEET 1 of 5

U.S. Department of Agriculture FOREST SERVICE SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO RECORD OF SURVEY T17S, R15E, SEC. 3

43

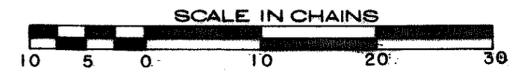
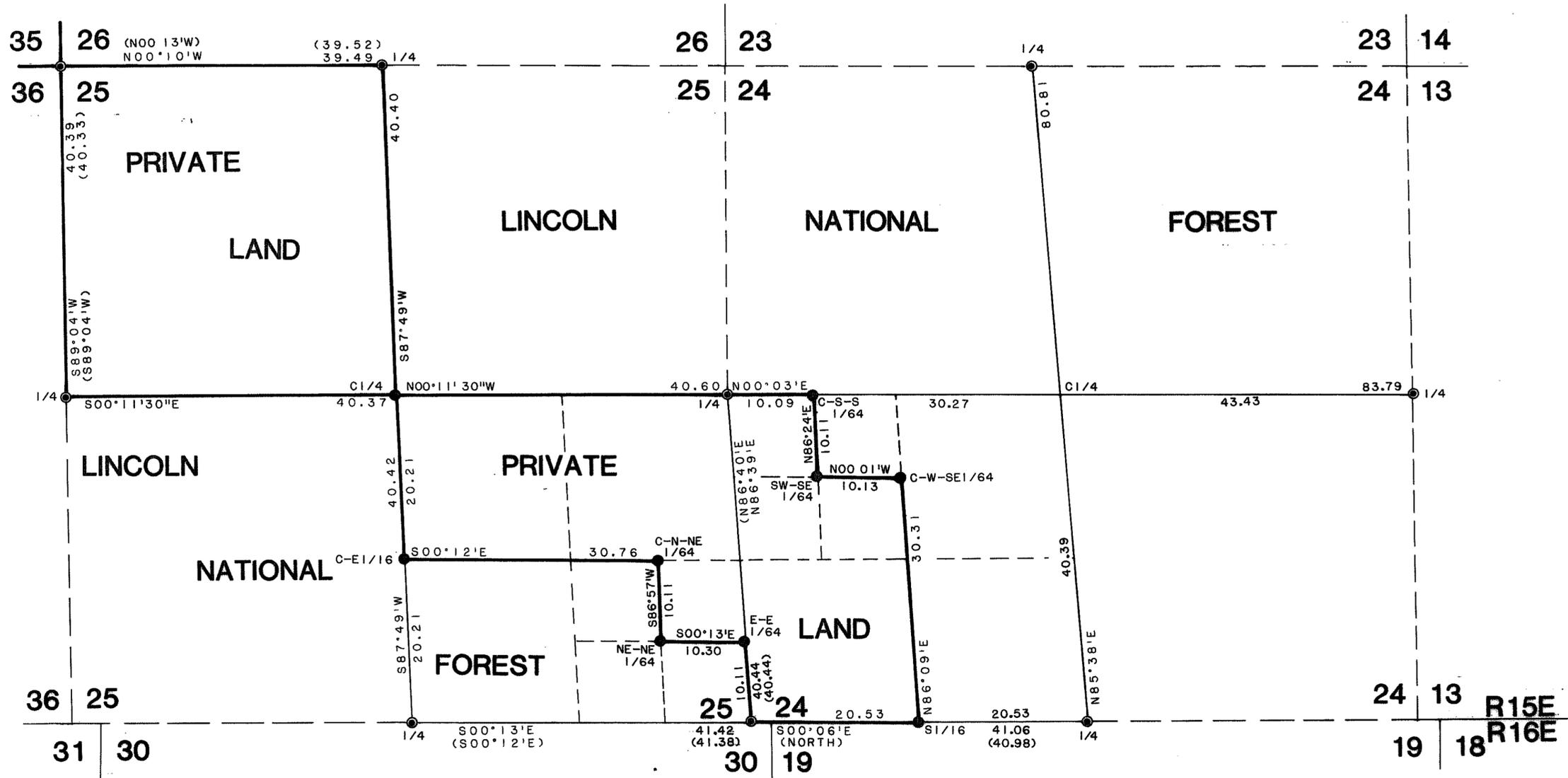
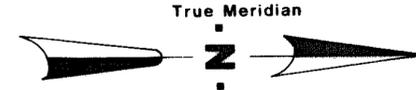
DEPENDENT RESURVEY AND PARTIAL SUBDIVISION OF SECTIONS 24,25,34 AND 35, T16S, R15E AND SECTION 3, T17S, R15E, N.M.P.M., A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE.



U.S. Department of Agriculture  
 FOREST SERVICE  
 SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO  
 RECORD OF SURVEY  
 T16S, R15E, SECS. 34 & 35

DEPENDENT RESURVEY AND PARTIAL SUBDIVISION OF SECTIONS 24,25,34 AND 35, T16S, R15E AND SECTION 3, T17S, R15E, N.M.P.M., A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE.

44



U.S. Department of Agriculture  
FOREST SERVICE  
SOUTHWESTERN REGION ALBUQUERQUE, NEW MEXICO  
RECORD OF SURVEY  
T16,R15E, SECS. 24 & 25

45

# DEPENDENT RESURVEY AND PARTIAL SUBDIVISION OF SECTIONS 24,25,34 AND 35, T16S, R15E AND SECTION 3, T17S, R15E, N.M.P.M., A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE.

**S1/16 CORNER OF SECTION 24**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S1/16  
S24  
LS7171  
1984

No bearing trees available.

**E-E1/64 CORNER OF SECTIONS 24 AND 25**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 6 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S24  
E-E1/64  
S25  
LS7171  
1984

No bearing trees available.

**NE-NE1/64 CORNER OF SECTION 25**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 16 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S25  
NE-NE1/64  
LS7171  
1984

From which bearing trees:

An alligator juniper, 14 ins. diam., bears S80°15'W, 86.5 lks. dist., mkd. XBT.  
An alligator juniper, 14 ins. diam., bears S56°15'E, 88.2 lks. dist., mkd. XBT.

**C-N-NE1/64 CORNER OF SECTION 25**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 6 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S25  
C-N-NE  
1/64  
LS7171  
1984

From which bearing trees:

An alligator juniper, 8 ins. diam., bears N72°15'E, 38.6 lks. dist., mkd. X.  
An alligator juniper, 12 ins. diam., bears S26°46'E, 76.2 lks. dist., mkd. XBT.

**C-E1/16 CORNER OF SECTION 25**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 24 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S25  
C-E 1/16  
LS7171  
1984

No bearing trees available.

**C1/4 CORNER OF SECTION 25**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 24 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T17SR15E  
C1/4 S25  
LS7171  
1984

No bearing trees available.

**C-S-S1/64 CORNER OF SECTION 24**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S24  
C-S-S  
1/64  
LS7171  
1984

From which bearing trees:

A pinon pine, 10 ins. diam., bears N27°00'W, 56.3 lks. dist., mkd. XBT.  
A pinon pine 10 ins. diam., bears N85°50'E, 96.5 lks. dist., mkd. X.

**SW-SE1/64 CORNER OF SECTION 24**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 8 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S24  
SW-SE  
1/64  
LS7171  
1984

From which bearing trees:

A juniper, 8 ins. diam., bears N81°25'E, 6.5 lks. dist., mkd. X.  
A pinon pine, 6 ins. diam., bears N50°45'W, 24.6 lks. dist., mkd. X.

**C-W-SE1/64 CORNER OF SECTION 24**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 8 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S24  
C-W-SE  
1/64  
LS7171  
1984

SEE ERATTA ON  
SHEET 5 OF 5

**N1/16 CORNER OF SECTION 35 AND 36**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
N1/16  
S35|S36  
LS7171  
1984

From which bearing trees:

A pinon pine, 6 ins. diam., bears S21°30'W, 42.9 lks. dist., mkd. X.  
A juniper, 4 ins. diam., bears N17°40'W, 33.9 lks. dist., mkd. X.

**CN1/16 CORNER OF SECTION 35**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 20 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S35  
CN1/16  
LS7171  
1984

No bearing trees available.

**C1/4 CORNER OF SECTION 35**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 18 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S35  
C1/4  
LS7171  
1984

From which bearing trees:

A juniper, 14 ins. diam., bears S63°55'W, 48.7 lks. dist., mkd. XBT.  
A juniper, 8 ins. diam., bears S10°10'E, 92.8 lks. dist., mkd. XBT.

**C-W1/16 CORNER OF SECTION 35**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S35  
C-W1/16  
LS7171  
1984

From which bearing trees:

A juniper, 10 ins. diam., bears N60°40'E, 26.8 lks. dist., mkd. XBT.  
An alligator juniper, 12 ins. diam., bears S17°50'W, 58.0 lks. dist., mkd. XBT.

**SW1/16 CORNER OF SECTION 35**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 18 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S35  
SW1/16  
LS7171  
1984

From which bearing trees:

A juniper, 8 ins. diam., bears S40°45'E, 85.8 lks. dist., mkd. X.  
A juniper, 6 ins. diam., bears N03°28'W, 15.0 lks. dist., mkd. X.

**S1/16 CORNER OF SECTIONS 35 AND 34**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S1/16  
S34|S35  
LS7171  
1984

From which bearing trees:

A pinon pine, 6 ins. diam., bears N83°20'E, 65.4 lks. dist., mkd. X.  
A juniper, 5 ins. diam., bears N53°17'W, 57.1 lks. dist., mkd. X.

**N1/16 CORNER OF SECTIONS 35 AND 34**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
N1/16  
S34|S35  
LS7171  
1984

From which bearing trees:

A juniper 6 ins. diam., bears S05°30'W, 56.3 lks. dist., mkd. X.  
An old gray juniper, 14 ins. diam., bears N50°15'E, 137.8 lks. dist., mkd. XBT.

**NW1/16 CORNER OF SECTION 35**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 15 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S35  
NW1/16  
LS7171  
1984

From which bearing trees:

A juniper 8 ins. diam., bears N85°30'E, 48.5 lks. dist., mkd. X.  
An alligator juniper, 12 ins. diam., bears N74°55'W, 89.4 lks. dist., mkd. XBT.

**W1/16 CORNER OF SECTIONS 26 AND 35**

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in the ground encircled by a mound of stones raised to aluminum cap marked:

USDA-FS  
T16SR15E  
W1/16  
S26  
S35  
LS7171  
1984



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46

## From which bearing trees:

An alligator juniper, 18 ins. diam., bears S56°00'E,  
69.2 lks. dist., mkd. XBT.  
A juniper, 10 ins. diam., bears N04°15'W,  
76.9 lks. dist., mkd. XBT.

## C-S1/16 CORNER OF SECTION 34

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
15 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S34  
C-S1/16  
LS7171  
1984

No bearing trees available.

## C1/4 CORNER OF SECTION 3

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
16 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
S3  
C1/4  
LS7171  
1984

## From which bearing trees:

A pinon pine, 8 ins. diam., bears N35°32'E,  
47.7 lks. dist., mkd. XBT.  
A pinon pine, 8 ins. diam., bears S83°22'E,  
71.7 lks. dist., mkd. XBT.

## C-W1/16 CORNER OF SECTION 3

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
12 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
S3  
C-W1/16  
LS7171  
1984

## From which bearing trees:

A pinon pine 8 ins. diam., bears N37°50'E,  
52.1 lks. dist., mkd. XBT.  
A ponderosa pine, 8 ins. diam., bears S36°20'E,  
58.2 lks. dist., mkd. XBT.

## NW1/16 CORNER OF SECTION 3

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
22 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
S3  
NW1/16  
LS7171  
1984

## From which bearing trees:

A ponderosa pine, 8 ins. diam., bears S11°50'E,  
55.9 lks. dist., mkd. XBT.  
A ponderosa pine, 8 ins. diam., bears S77°10'W,  
146.2 lks. dist., mkd. XBT.

## N1/16 CORNER OF SECTIONS 3 AND 4

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
18 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
N1/16  
S4|S3  
LS7171  
1984

No bearing trees available.

## W1/16 CORNER OF SECTIONS 34 AND 3

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
12 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S34  
W1/16  
T17S S3  
LS7171  
1984

No bearing trees available.

## SW1/16 CORNER OF SECTION 34

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
6 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T16SR15E  
S34  
SW1/16  
LS7171  
1984

## From which bearing trees:

An alligator juniper, 10 ins. diam., bears N05°50'E,  
80.1 lks. dist., mkd. XBT.  
An alligator juniper, 14 ins. diam., bears S83°00'E,  
59.1 lks. dist., mkd. XBT.

## 1/4 CORNER OF SECTIONS 3 AND 4

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
16 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
1/4  
S4|S3  
LS7171  
1984

This post replaces stone found in place with 1/4 marked  
on west face. Stone placed alongside of post.

## From which old bearing trees:

A juniper (double type), 17 ins. diam., bears  
S70°W, 46 lks. dist., mkd. XBT.  
A juniper, 8 ins. diam., bears N78°E, 60  
lks. dist., mkd. XBT.

## 1/4 CORNER OF SECTIONS 10 AND 3

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
15 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
S3  
1/4  
S10  
LS7171  
1984

Set at proportionate distance between the corners  
common to sections 3,4,9 and 10, and sections 2,3,  
10 and 11.

## From which bearing trees:

A pinon pine, 4 ins. diam., bears S61°10'W,  
39.1 lks. dist., mkd. X.  
A pinon pine, 6 ins. diam., bears S80°51'E,  
16.2 lks. dist., mkd. X.

## 1/4 CORNER OF SECTIONS 2 AND 3

Set an aluminum post, 2 1/2 ins. diam., 30 ins. long,  
14 ins. in the ground encircled by a mound of stones  
raised to aluminum cap marked:

USDA-FS  
T17SR15E  
1/4  
S3|2  
LS7171  
1984

Set at proportionate distance between the corners  
common to sections 34,35,2 and 3, and sections  
2,3,10 and 11.

## From which bearing trees:

A pinon pine, 6 ins. diam., bears S41°10'E,  
18.8 lks. dist., mkd. X.  
A pinon pine, 5 ins. diam., bears S54°20'W,  
31.1 lks. dist., mkd. X.

## ERRATA:

Sheet 4 of 5,  
C-W-SE1/64 Corner of Section 24,  
Beneath cap markings should read;

## From which bearing trees:

An alligator juniper, 10 ins. diam., bears S46°10'E,  
68.3 lks. dist., mkd. XBT.  
An alligator juniper, 4 ins. diam., bears N11°05'W,  
11.4 lks. dist., mkd. X.



STATE OF NEW MEXICO  
OTERO COUNTY  
FILED FOR RECORD IN MY OFFICE  
on 1st day of April 1985  
8:40 a.m. duly recorded  
Book 32 Page 42-46  
the records of Otero County, New Mexico  
Andrew C. Wysham  
County Clerk Otero County, New Mexico  
Diana Duran

9149 Bk 32 Pg 46

SHEET 5 of 5

U.S. Department of Agriculture

FOREST SERVICE  
SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO

RECORD OF SURVEY