

SUBDIVISION AND MONUMENTATION OF SECTION 11 A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES

SITUATED IN T. 18 S., R. 12 E., N.M.P.M. OTERO COUNTY, NEW MEXICO

CERTIFICATION

This plat represents a record of the retracement, subdivision and monumentation of section 11, T.18S., R.12E., N.M.P.M., Otero County, New Mexico, which constitutes a portion of the property boundaries of Lincoln National Forest.

The original survey of T.18S., R.12E., was executed by Wm. H. Herrick, U.S. Deputy Surveyor of the U.S. General Land Office in 1905. A Dependent Resurvey was made in 1940 by Wendell G. Hall of USGLO. These surveys are a record of the Bureau of Land Management in Santa Fe.

This retracement, subdivision, monumentation and record thereof is for the purpose of identifying and perpetuating the evidence of the previous official surveys, was made at the request of the Supervisor, Lincoln National Forest and is intended for his exclusive use.

I certify that this retracement, subdivision, monumentation and record thereof was made by me or my assistants under my supervisory direction in August 1986 and that same is true and correct to the best of my knowledge.

Wilfried E. Roeder

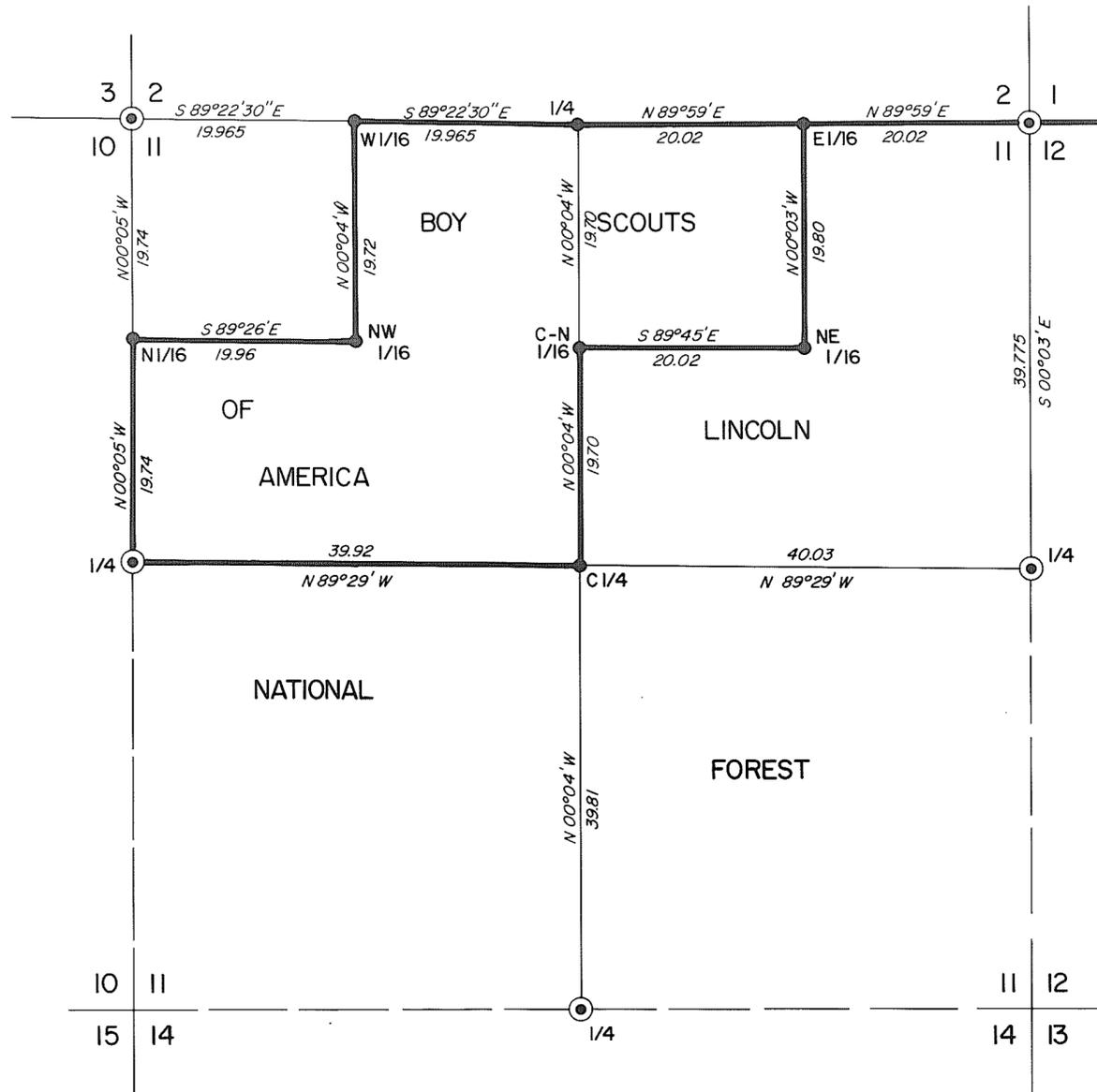
 Wilfried E. Roeder, Land Surveyor
 New Mexico No. 4691
 Lincoln National Forest
 Alamogordo, New Mexico

Assistants: Juan A. Romero, Chief of Party
 Joe B. Bird, Instrument Man

Survey conducted August 5, 1986 to August 25, 1986.

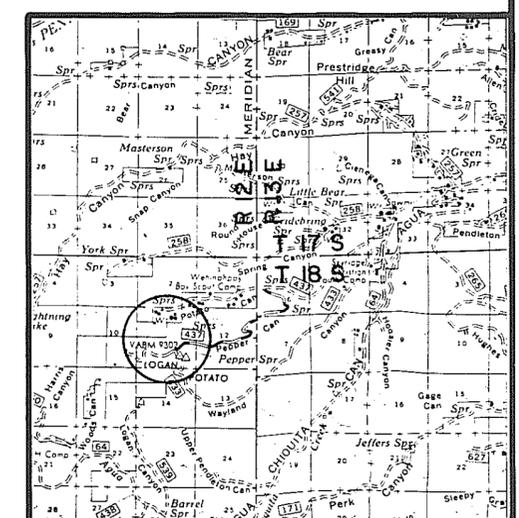
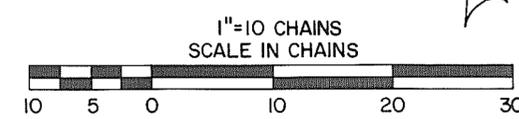
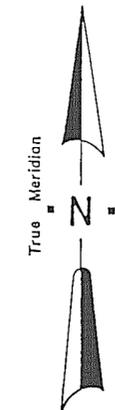
NOTE:

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" using a 1 second direction theodolite and electronic distance measuring equipment. The direction of lines was determined by angular measurement from an initial bearing obtained from the official 1940 record for the east 1/2 mile of the north boundary of section 11. Distances were measured on the slope in feet and converted by vertical angle measurement to horizontal chains and links to the nearest link. All corners monumented as a result of this survey consist of an aluminum post, 2 1/2 ins. diam., 30 ins. long, with magnetic Forest Service cap stamped as shown in the field notes. (record) refers to the official GLO survey of 1940.



LEGEND

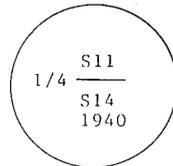
- CORNER REMONUMENTED OR MONUMENTED ●
- FOUND GLO BRASS CAP OR BLM BRASS CAP ⊙
- NATIONAL FOREST BOUNDARY ———
- PORTION OF SURVEY —————
- ORIGINAL SURVEY LINE NOT INCLUDED IN THIS SURVEY - - - - -



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

SUBDIVISION AND MONUMENTATION OF SECTION 11 A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES SITUATED IN T. 18 S., R. 12 E., N.M.P.M. OTERO COUNTY, NEW MEXICO

Commence this survey at the 1/4 section corner of sections 11 and 14, as evidenced by a GLO iron post, firmly set, proj. 16 ins. above ground, with brass cap mkd.

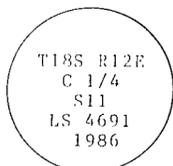


From which old bearing trees,
A fir, 18 ins. diam., bears N.50°E., 38 lks. dist. (record), blaze overgrown. Found FS sign 54-3 attached.
A fir, 24 ins. diam., bears S.6°E., 16 lks. dist. (record), blaze overgrown. Found FS signs 54-3 and 54-9 attached.
A fir, 18 ins. diam., dead and down, mkd. 1/4 S11 BT. Place where tree stood bears N.6°W., 36 lks. dist. (record). Found FS sign 54-3 attached.

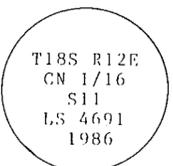
CHAINS
00.00

Thence N.00°04'W., along the meridional centerline of section 11.

39.81 Intersect the latitudinal centerline of section 11 at which point set an aluminum post, 30 ins. long, 26 ins. in ground, with cap mkd.

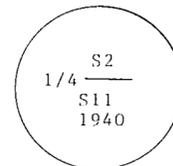


From which,
A fir, 10 ins. diam., bears N.50°W., 33 1/2 lks. dist., mkd. X BT. Attach FS sign 54-3.
A fir, 10 ins. diam., bears N.62°E., 5 lks. dist., mkd. X BT. Attach FS signs 54-3 and 54-9.
Continue N.00°04'W.
59.51 Proportional distance for CN 1/16 corner at which point set an aluminum post, 30 ins. long, 25 ins. in ground, with cap mkd.



From which,
A fir, 12 ins. diam., bears S.40°W., 7 lks. dist., mkd. X BT. Attach FS signs 54-3 and 54-9.
A fir, 12 ins. diam., bears N.5°E., 10 lks. dist., mkd. X BT. Attach FS sign 54-3.
Continue N.00°04'W.

79.21 At which point
Intersect the 1/4 section corner of sections 2 and 11 as evidenced by GLO iron post, firmly set, proj. 7 ins. above ground, orig. stone alongside, with brass cap mkd.



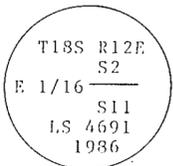
From which an old bearing tree,
A fir, 16 ins. diam., bears S.48°45'E., 115 lks. dist., (record), with an overgrown blaze. Attach FS sign 54-3.
Other BTs described in official record not found.

00.00

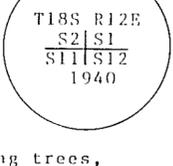
Thence N.89°59'E. (1940 record used as basis for this survey)

20.02

Between sections 2 and 11
Proportional distance for E 1/16 corner at which point set an aluminum post, 30 ins. long, 28 ins. in ground, with cap mkd.



40.04 Drive a steel post with FS sign 54-9 attached alongside. Continue N.89°59'E. (record 40.05) at which point
Intersect the corner of sections 1, 2, 11 and 12 as evidenced by a GLO iron post, firmly set, proj. 9 ins. above ground, with brass cap mkd.

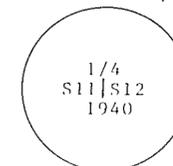


From which old bearing trees,
An aspen, 8 ins. diam., bears N.11°30'E., 20 lks. dist., with an overgrown blaze.
A fir, 14 ins. diam., bears N.58°E., 69 lks. dist., with an overgrown blaze.
A pine, 22 ins. diam., bears S.47° 1/2 E., 94 lks. dist., with an overgrown blaze.
A fir, 14 ins. diam., bears S.20°E., 20 lks. dist., with an overgrown blaze.
A fir, 22 ins. diam., bears S.22°30'W., 59 lks. dist., with an overgrown blaze.
A fir, 24 ins. diam., dead, bears S.37°W., 81 lks. dist., with an overgrown blaze.
An aspen, 12 ins. diam., bears N.83°30'W., 52 lks. dist., with an overgrown blaze.
Attach FS signs 54-3 to all bearing trees.

00.00

Thence S.00°03'E. (record) between sections 11 and 12

39.775 (record: 39.81) at which point
Intersect the 1/4 section corner of sections 11 and 12 as evidenced by a GLO iron post, firmly set, proj. 11 ins. above ground, with brass cap mkd.



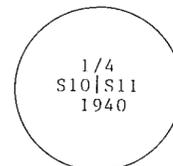
00.00 Official BTs destroyed in logging operation.
Thence N.89°29'W., along the latitudinal centerline of section 11

40.03

Intersect the C 1/4 corner previously described. Continue N.89°29'W.

79.95

At which point
Intersect the 1/4 section corner of sections 10 and 11 as evidenced by a GLO iron post, firmly set, proj. 10 ins. above ground, orig. stone alongside, with brass cap mkd.



From which old bearing trees,
A fir, 15 ins. diam., bears S.13°30'E., 38 lks. dist., (record), with an overgrown blaze. Found FS sign 54-3 attached.
A fir, 12 ins. diam., bears S.85°W., 22 lks. dist. (record), with an overgrown blaze. Found FS sign 54-3 attached.

00.00

Thence N.00°05'W. (record: N.0°07'W.) between sections 10 and 11

19.74

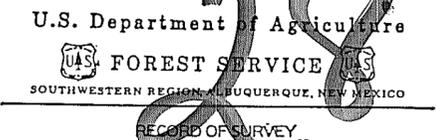
Proportional distance for N 1/16 corner at which point set an aluminum post, 30 ins. long, 20 ins. in ground, with cap mkd.



From which,
A fir, 12 ins. diam., bears S.80°W., 26 1/2 lks. dist., mkd. X BT. Attach FS sign 54-3.
A fir, 9 ins. diam., bears NORTH, 11 lks. dist., mkd. X BT. Attach FS signs 54-3 and 54-9.
Continue N.00°05'W.

Forest Service Sign Designation:

- 54-2 Property Boundary
- 54-3 Bearing Tree
- 54-9 Land Survey Monument



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39.48 (record: 39.57) at which point
Intersect the corner of sections 2, 3, 10 and 11 as
evidenced by a GLO iron post, firmly set, proj. 8 ins.
above ground, with brass cap mkd.

T18S R12E
S3|S2
S10|S11
1940

From which old bearing trees,
A spruce, 12 ins. diam., bears S.58°E., 42 lks.
dist., with an overgrown blaze. Attach FS sign 54-
3.
A fir, 10 ins. diam., bears S.34°45'W., 36 lks.
dist., with an overgrown blaze. Attach FS sign 54-3.
All other bearing described in 1940 dead and down.

00.00 Thence
S.89°22'30"E. (record: S.89°26'E.) between sections 2
and 11.
19.965 Proportional distance for W 1/16 corner at which
point set an aluminum post, 30 ins. long, 27 ins. in
ground, with cap mkd.

T18S R12E
S2
W 1/16
S11
LS 4691
1986

Drive a steel post with FS signs 54-2 and 54-9 attached
alongside.
Continue S.89 22'30"E.
39.93 (record: 40.05) at which point
Intersect the 1/4 section corner of sections 2 and 11,
previously described.
Return to the C-N 1/16 corner previously described.
00.00 Thence
S.89°45'E. along the latitudinal centerline of the NE
1/4 of section 11.
20.02 Computed distance for center of NE 1/4 at which point
set an aluminum post, 30 ins. long, 26 ins. in ground,
with cap mkd.

T18S R12E
NE 1/16
S11
LS 4691
1986

00.00 From which,
A white fir, 22 ins. diam., bears S.4°W., 10 lks.
dist., mkd. X BT. Attach FS sign 54-3.
A white pine, 13 ins. diam., bears N.16°E., 16 lks.
dist., mkd. X BT. Attach FS sign 54-3.
Attach FS signs 54-2 and 54-9 to 13 ins. fir, 8 1/2
lks. SW of corner.

19.80 At which point
Intersect the E 1/16 corner of sections 2 and 11,
previously described.
Return to the N 1/16 corner of sections 10 and 11,
previously described.
00.00 Thence
S.89°26'E. along the latitudinal centerline of the NW
1/4 of section 11.
19.96 Computed distance for center of NW 1/4 at which point
set an aluminum post, 30 ins. long, 26 ins. in ground,
with cap mkd.

T18S R12E
NW 1/16
S11
LS 4691
1986

From which,
A ponderosa pine, 14 ins. diam., bears N.56°W., 35
lks. dist., mkd. X BT. Attach FS sign 54-3.
An oak, 6 ins. diam., bears N.41°E., 38 lks. dist.,
mkd. X BT. Attach FS sign 54-3.
Attach FS sign 54-9 to 9 ins. aspen, SW of corner.
00.00 Thence
N.00°04'W.
19.72 At which point
Intersect the W 1/16 corner of sections 2 and 11,
previously described.

END



Forest Service Sign Designation:
54-2 Property Boundary
54-3 Bearing Tree
54-9 Land Survey Monument

STATE OF NEW MEXICO } ss.
OTERO COUNTY }
FILED FOR RECORD IN MY OFFICE
his 25 day of Feb. 1987
At 4:00 o'clock P.M. and duly recorded
in Book No. 36 Page 43-45
of the records of Otero County, New Mexico.
Andrew C. Wingham
County Clerk, Otero County, New Mexico
Robert M. Courty
Deputy
#13677

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