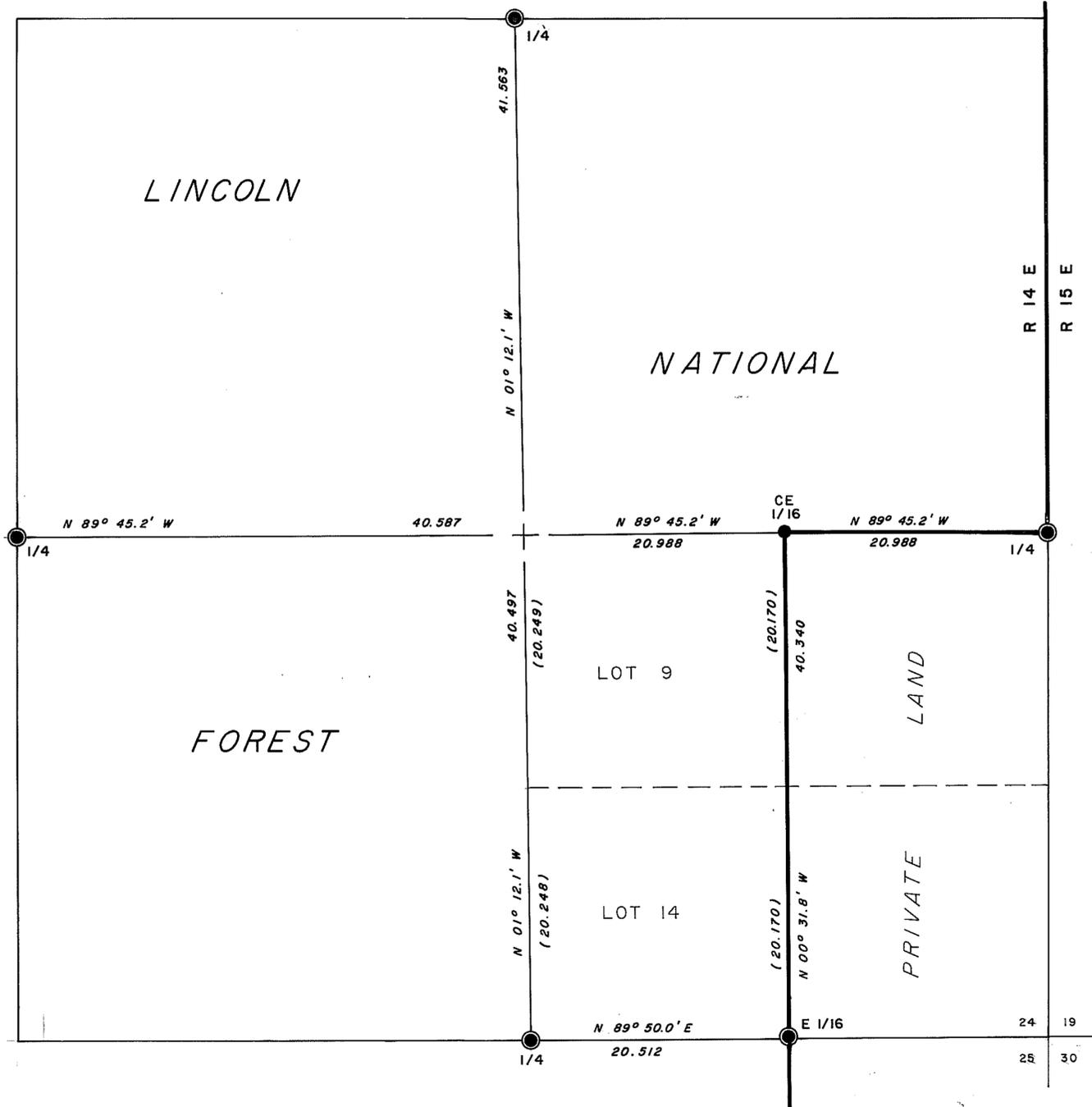


SECTION 24 T17S R14E

BK 41 PG 49-50

SURVEY AND MONUMENTATION OF SEC. 24, T.17S., R.14E., N.M.P.M.
A PORTION OF THE PROPERTY BOUNDARIES OF LINCOLN NATIONAL FOREST
OTERO COUNTY, NEW MEXICO



CERTIFICATION

This plat represents a record of the survey, subdivision and monumentation of section 24, T.17 S., R.14 E., NMPM, Otero County, New Mexico, which constitutes a portion of the property boundaries of Lincoln National Forest.

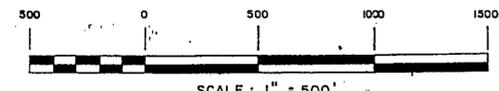
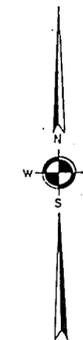
The original subdivision of T.17 S., R.14 E., was executed by Samuel R. Biggs, U.S. Deputy Surveyor in 1884. A dependent resurvey was made in 1941 by A. Parker Warner of the U.S. General Land Office and is an official record of the Bureau of Land Management in Santa Fe.

This survey, subdivision and monumentation 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.

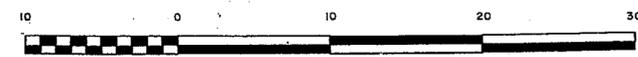
I certify that this survey, subdivision and monumentation was made by me or my assistants under my supervisory direction in September 1990, that it meets the Minimum Standards for Land Surveying in New Mexico, and that same is true and correct to the best of my knowledge.

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

Handwritten signature of Wilfried E. Roeder dated 9/26/90.



SCALE: 1" = 500'



SCALE: 1" = 7.575 CHAINS

- Legend for symbols: BLM/GLO BRASS CAP, U.S.F.S. ALUMINUM POST W/CAP, MARKED STONE, BEARINGS FROM SOLAR OBSERVATION.

THIS PLAT WAS PREPARED BY SOUTHWEST ENGINEERING INC. FROM INFORMATION PROVIDED BY LINCOLN NATIONAL FOREST U.S.D.A.

STATE OF NEW MEXICO? S.S.
OTERO COUNTY
FILED FOR RECORD IN MY OFFICE
26 day of September 1990
At 10:00 o'clock A.M. and duly recorded
in Book 42 Page 49-50
the records of Otero County, New Mexico
By [Signature]

Table with columns for LINCOLN NATIONAL FOREST, SOUTHWEST ENGINEERING, INC., and REVISIONS. Includes date 9/25/90, scale 1" = 500', and contact information for the engineering firm.

SECTION 24 T17S R14E

BK 41 PG 49-50

SURVEY AND MONUMENTATION OF SEC. 24, T.17S., R.14E., N.M.P.M.
A PORTION OF THE PROPERTY BOUNDARIES OF LINCOLN NATIONAL FOREST
OTERO COUNTY, NEW MEXICO

Commence this survey at the 1/4 section corner of sections 19 and 24 in T.17 S. Rs.14 and 15 E., as evidenced by a GLO iron post, proj. 22 ins. above ground, loosely set in a supporting mound of stone, with brass cap mkd.

1/4
 S 24 | S 19
 1941

both record bearing trees found dead and down, blazed and scribed portions of trees found scattered nearby.

Mark a new bearing tree:

A juniper, 6 ins. diam., bears N 84°W, 33 1/2 lks. dist., mkd. 1/4 S24 BT.

Thence:

N 89°45.2'W, along the latitudinal centerline of section 24, 20.988 chs., proportional distance for C E 1/16 corner, at which point, Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, on outcropping bed rock, with aluminum cap mkd.

T 17 S R 14 E
 C E 1/16
 S 24
 LS 4691
 1990

from which:

A juniper, 7 ins. diam., bears N 72°E, 21 lks. dist., mkd. X BT.
 A pinon, 8 ins. diam., bears N 34°W, 25 1/2 lks. dist., mkd. X BT.

Build a supporting mound of stone, 3 ft. base, around the corner post to top of cap.

Continue N 89°45.2'W, along latitudinal centerline, 41.976 chs., intersect the meridional centerline of section 24, not monumented. 82.563 chs., at which point, intersect the 1/4 section corner of sections 23 and 24, as evidenced by a GLO iron post, firmly set, proj. 18 ins. above ground, with brass cap mkd.

1/4
 S 23 | S 24
 1941

from which the remains of old bearing trees:

A pine, dead and down, mkd. 1/4 S24 BT, place where tree stood bears N 89°E, 34 lks. dist.
 A pinon, dead and down, mkd. 1/4 S23 BT, place where tree stood bears S 37°W, 39 lks. dist.

Mark a new bearing tree:

A juniper, 8 ins. diam., bears N 16°E, 6 lks. dist., blazed, not scribed.

At the 1/4 section corner of sections 24 and 25, as evidenced by a GLO iron post, firmly set, proj. 14 ins. above ground, with brass cap mkd.

1/4 S 24
 S 25
 1941

from which an old bearing tree:

A pinon, 6 ins. diam., dead and down, mkd. 1/4 S 24 BT. Place where tree stood bears N 85°E, 39 lks. dist.
 A juniper, 8 ins. diam., bears S 10°W, 61 lks. dist., mkd. X BT.

A juniper, 5 ins. diam., bears N 50°W, 47 1/2 lks. dist., mkd. X BT.

Thence:

N 89°50.0'E, (1941 record: N 89°39'E), between sections 24 and 25, 20.512 chs. (1941 record: 20.505) at which point, intersect the E 1/16 corner of sections 24 and 25, as evidenced by a GLO iron post, firmly set, proj. 18 ins. above ground, in supporting mound of stone, with brass cap mkd.

E 1/16 S 24
 S 25
 1941

from which bearing trees mkd. in 1979:

A juniper, 6 ins. diam., bears S 7°W, 85 lks. dist., mkd. X BT.
 A juniper, 5 ins. diam., bears WEST, 91 lks. dist., mkd. X BT.

Thence:

N 00°31.8"W, along the meridional centerline of the SE 1/4 of section 24, 40.340 chs., intersect the C E 1/16 corner, previously described.

The 1/4 section corner of sections 13 and 24 is evidenced by a GLO iron post, firmly set, proj. 17 ins. above ground, with brass cap mkd.

1/4 S 13
 S 24
 1941

from which old bearing trees:

A pinon, 7 ins. diam., bears S 31°W, 48 lks. dist., mkd. 1/4 S24 BT.
 A pinon, 8 ins. diam., bears N 3°E (1941 record: N 89°W), 61 lks. dist., mkd. 1/4 S 13 BT.

END OF SURVEY

STATE OF NEW MEXICO
 COUNTY CLERK
 This plat was recorded in my office
 at 10:00 AM on September 26, 1990
 in Book No. 41 Page 49-50
 the records of Otero County, New Mexico
 County Clerk, Otero County, New Mexico
 By Kenneth J. Sengler Deputy

7297



THIS PLAT WAS PREPARED BY SOUTHWEST ENGINEERING INC. FROM INFORMATION PROVIDED BY LINCOLN NATIONAL FOREST U.S.D.A.

LINCOLN NATIONAL FOREST		SEI JOB NO. A-90-153	
9/25/90	Drawn By: M. Ulin	Scale: None	Sheet: 1 OF 2
SOUTHWEST ENGINEERING INC. 475 ARCHULETA RD., LAS CRUCES, NEW MEXICO 88005 - (505)526-3381 1000 ZUNI DR., ALAMOGORDO, NEW MEXICO 88310 - (505)437-1501			