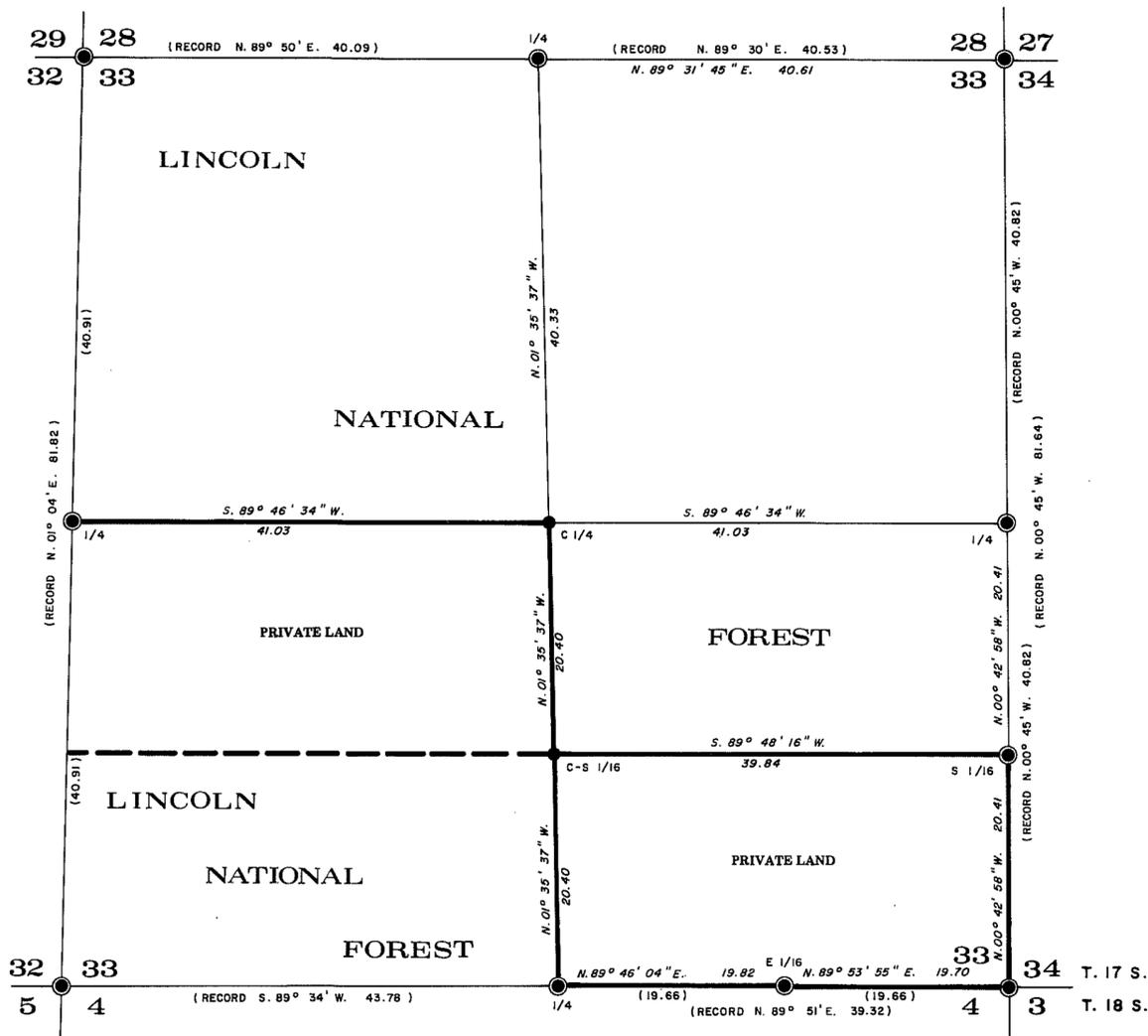


# RESURVEY, SUBDIVISION AND MONUMENTATION OF SECTION 33, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE

12

SITUATED IN T. 17 S., R. 14 E., NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO



This plat represents a record of the partial subdivision of Section 33, T. 17 S., R. 14 E., N.M.P.M., New Mexico which constitutes a portion of the property lines of the Lincoln National Forest.

I certify this survey was performed by Victor R. Crawford, Forest Service Surveying Technician, under my direction and that same is true and correct to the best of my knowledge.

Survey completed September, 1975.

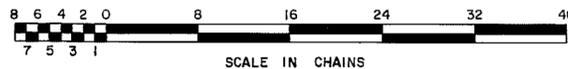
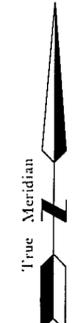
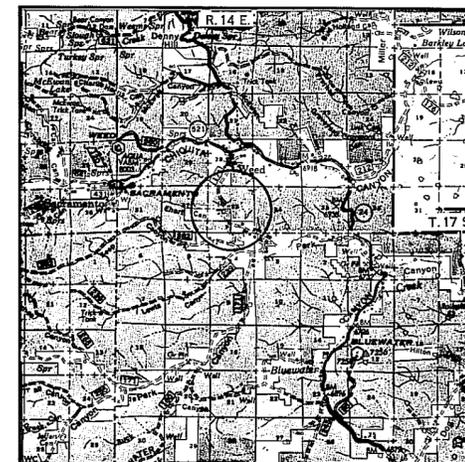
Charles C. Doak, Regional Land Surveyor, Southwestern Region, Albuquerque, New Mexico.



Assistants: V.R. Crawford  
R.W. Saenz  
J. Romero  
J. Fields  
C. Doak  
Chief  
Instrumentman  
Asst.  
Asst.

### LEGEND

- CORNER REMONUMENTED/MONUMENTED.....●
- FOUND G.L.O. OR B.L.M. BRASS CAP.....●
- BOUNDARY OF NATIONAL FOREST LAND.....
- PORTION OF SURVEY NOT INCLUDED IN THIS SURVEY.....
- BOUNDARY OF NATIONAL FOREST LAND NOT INCLUDED IN THIS SURVEY.....
- ORIGINAL SURVEY LINE NOT INCLUDED IN THIS SURVEY.....



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1 OF 2

NOTE: AZIMUTH DETERMINED BY SOLAR OBSERVATION.

NOTE: DISTANCES MEASURED WITH ELECTRONIC MEASURING DEVICE.

THIS PLAT PREPARED BY BOHANNAN WESTMAN HUSTON & ASSOC., INC. FROM DATA FURNISHED BY THE U.S.D.A. FOREST SERVICE.



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

RECORD OF SURVEY

Checked by [Signature] Approved by [Signature] Date 11/6/75

SHEET 1 OF 2

# RESURVEY, SUBDIVISION AND MONUMENTATION OF SECTION 33, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE

13

NOTE: Forest Service Sign Designations: 54-2 PROPERTY BOUNDARY  
54-3 BEARING TREE  
54-4 ATTENTION

**Chains**

00.00 Beginning at the 1/4 corner of sections 4 and 33, as evidenced by a standard GLO iron post, projecting 8 ins. above the ground with mound of stone to top, with brass cap mkd.

1/4  $\frac{S33}{S4}$   
1941

from which old bearing tree  
A pine, 6 ins. diam., bears S.47°30'W., 2 lks. dist., scribed with 1/4 S4 BT.

Attach standard U.S. Forest Service sign 54-3 to bearing tree.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Observe the sun and determine bearing N.89°46'04"E. (Record: N.89°51'E.).  
Thence between sections 4 and 33.  
Descend northeast slope.

19.82 (Record: 19.66) at which point

Intersect the E 1/16 corner of sections 4 and 33, as evidenced by a standard GLO iron post, projecting 8 ins. above the ground with a mound of stone to top, with brass cap mkd.

E 1/16  $\frac{S33}{S4}$   
1941

from which old bearing tree  
A pine, 14 ins. diam., bears S.53°W., 21 lks. dist., with blaze closed.

Attach standard U.S. Forest Service sign 54-3 to bearing tree.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Thence continue between sections 4 and 33.

00.00 N.89°53'55"E. (record: N.89°51'E.) broken bearing.

19.70 (Record: 19.66) at which point

Intersect the corner of sections 3, 4, 33 and 34, as evidenced by a standard GLO iron post with brass cap cut off, using original bearing trees to find the corner point.

At which point

Set an iron post, 2 1/2 ins. diam., 29 ins. long, 2/3 in the ground, with raised mound of stone to top, with brass cap mkd.

USDA FS  
T17S R14E  
S33 | S34  
S4 | S3  
T18S R14E  
L.S. 3093  
1975

from which old bearing trees  
A pine, 12 ins. diam., bears N.51°E., 117 lks. dist.  
A pine, 24 ins. diam., bears S.15°15'E., 201 lks. dist.  
A juniper, 14 ins. diam., bears S.46°45'W., 103 lks. dist.

Attach standard U.S. Forest Service sign 54-3 to bearing trees.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Thence

00.00 Beginning at the corner of sections 3, 4, 33 and 34, as previously described.

N.00°42'58"W., between sections 33 and 34.  
Gradually ascend south slope.

20.41 (Record: 20.41) at which point

Intersect the S 1/16 corner of sections 33 and 34, as evidenced by a standard GLO iron post, projecting 10 ins. above the ground with a large mound of stone to top, with brass cap mkd.

S 1/16  
S33 | S34  
1941

from which old bearing trees  
A pinon, 6 ins. diam., bears S.16°30'E., 10 lks. dist., mkd. S 1/16 S34 BT.  
A pine, 8 ins. diam., bears S.25°30'W., 12 lks. dist., mkd. S 1/16 S33 BT.

Attach standard U.S. Forest Service sign 54-3 to bearing trees.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Continue N.00°42'58"W., between sections 33 and 34.

29.61 Top of ridge bears south-southwest.  
Descend northwest slope.

40.82 (Record: 40.82) at which point

Intersect the 1/4 corner of sections 33 and 34, as evidenced by a standard GLO iron post, projecting 6 ins. above the ground with a small mound of stone to top, with brass cap mkd.

1/4  
S33 | S34  
1941

No bearing trees were found.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service sign 54-4.

Thence

00.00 From the 1/4 corner of sections 33 and 34, as previously described.

S.89°46'34"W., along the latitudinal centerline of section 33.

41.03 Proportionate distance.  
At which point

Intersect the C 1/4 corner of section 33.

Set an iron post, 2 1/2 ins. diam., 29 ins. long, 2/3 in the ground, with raised mound of stone to top, with brass cap mkd.

USDA FS  
T17S R14E  
C 1/4 + S33  
L.S. 3093  
1975

from which new bearing tree  
A juniper, 30 ins. diam., bears East, 41 lks. dist., mkd. C 1/4 S33 BT.

No other bearing trees available.  
Attach standard U.S. Forest Service sign 54-3 to bearing tree.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Continue S.89°46'34"W.

41.03 At which point

Intersect the 1/4 corner of sections 32 and 33, as evidenced by a standard GLO iron post, projecting 8 ins. above the ground with a mound of stone to top, with brass cap mkd.

1/4  
S32 | S33  
1941

from which old bearing trees  
A pinon, 4 ins. diam., bears N.86°W., 47 lks. dist., mkd. 1/4 S32 BT.  
A juniper, 8 ins. diam., bears S.30°E., 22 lks. dist., mkd. 1/4 S32 BT.

Attach standard U.S. Forest Service sign 54-3 to bearing trees.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Thence

00.00 From the 1/4 corner of sections 4 and 33, as previously described.

N.01°35'37"W., along the meridional centerline of sections 33.

20.40 At proportionate distance

Set an iron post, 2 1/2 ins. diam., 29 ins. long, 2/3 in the ground with a mound of stone to top, with brass cap mkd.

USDA FS  
T17S R14E  
C  
C-S 1/16 + S33  
C  
L.S. 3093  
1975

from which new bearing tree  
A pinon, 4 ins. diam., bears S.77°W., 63 lks. dist., mkd. X BT.

No other bearing trees available.  
Attach standard U.S. Forest Service sign 54-3 to bearing tree.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

Continue N.01°35'37"W.

40.80 At which point

Intersect the C 1/4 corner of section 33 as previously described.

Continue N.01°35'37"W.

81.13 At which point

Intersect the 1/4 corner of sections 28 and 33, as evidenced by a standard GLO iron post, projecting 8 ins. above the ground with a mound of stone to top, with brass cap mkd.

1/4  $\frac{S28}{S33}$   
1941

from which old bearing trees  
A dead pine snag, 14 ins. diam., bears N.64°E., 26 lks. dist.  
A pine, 14 ins. diam., bears N.67°W., 20 lks. dist., blaze overgrown.

Attach standard U.S. Forest Service sign 54-3 to bearing trees.  
Drive a 5 ft. steel post alongside the corner and attach standard U.S. Forest Service signs 54-2 and 54-4.

00.00 From the S 1/16 corner of sections 33 and 34, as previously described.

S.89°48'16"W., along the latitudinal centerline of the SE 1/4 corner of section 33.

39.84 At which point

Intersect the C-S 1/16 corner on the meridional centerline as previously described.



STATE OF NEW MEXICO  
OTERO COUNTY  
FILED FOR RECORD IN MY OFFICE  
27 Jan 1926  
3:55 PM  
By *Frankie Dean*  
County Clerk, Otero County, New Mexico



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13609

SHEET 2 OF 2

U. S. Department of Agriculture  
**FOREST SERVICE**  
SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO

**RECORD OF SURVEY**

Checked by *HRC* Approved by *CCD* Date *4/6/25*