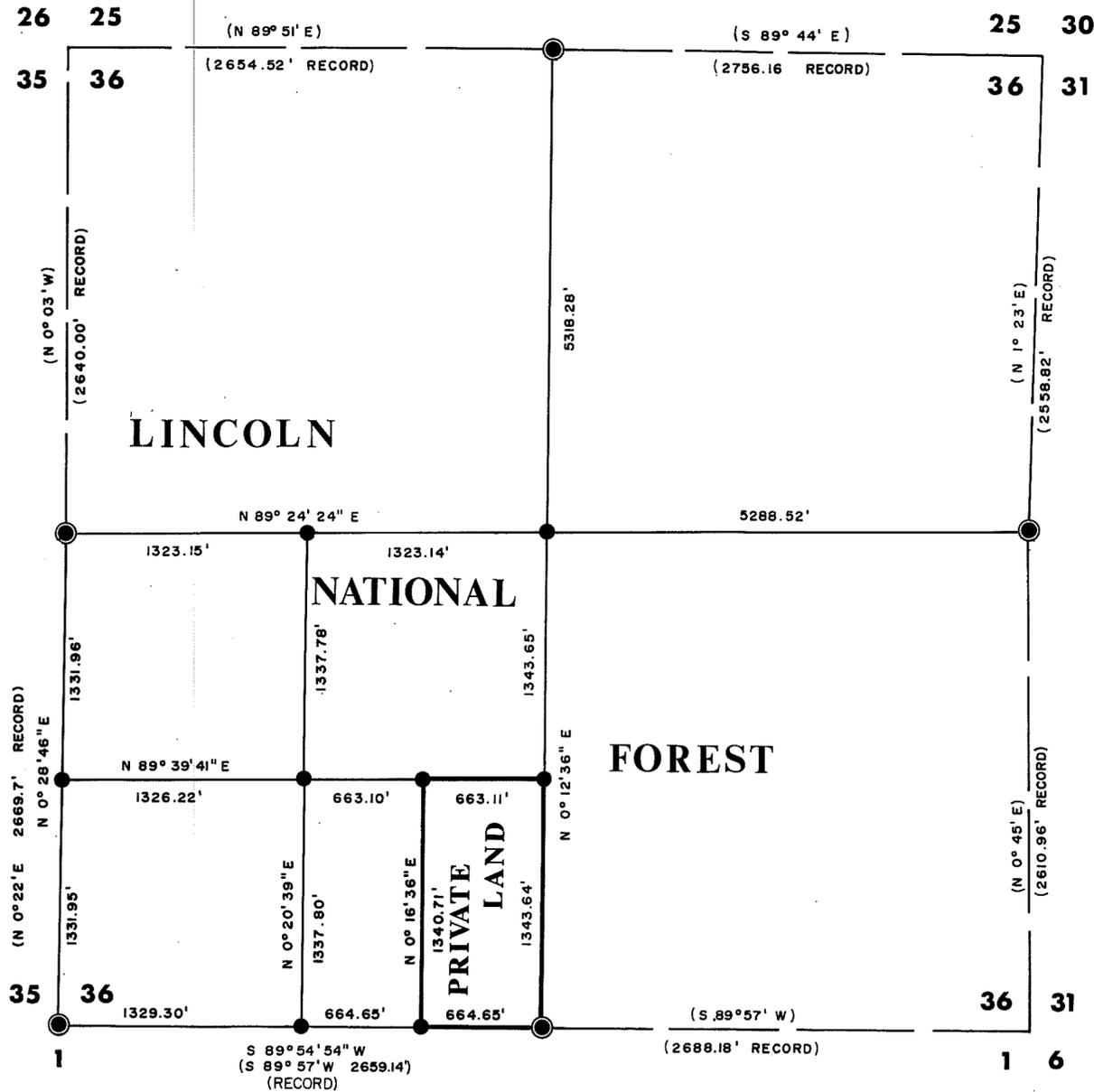


A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE SURVEY, RETRACEMENT AND PARTIAL SUBDIVISION OF SECTION 36 SITUATED IN T.16S., R. 11 E., N.M.P.M., NEW MEXICO



BK 18 PGS 25-27

SHEET 1 of 3

LEGEND

- CORNER REMONUMENTED/MONUMENTED ●
- FOUND G.L.O. OR B.L.M. BRASS CAP ●
- FOREST SERVICE CLASS "A" CORNER ●
- FOUND EVIDENCE BELIEVED ACCEPTABLE ⊗
- BOUNDARY OF NATIONAL FOREST LAND ———
- PORTION OF SURVEY NOT A FOREST SERVICE PROPERTY LINE - - - - -
- ORIGINAL SURVEY LINE NOT INCLUDED IN THIS SURVEY - - - - -
- EXISTING PRIVATE SURVEY CORNER, WOODEN POST □
- REBAR ○

Assistants: Victor R. Crawford, Chief of Party
 Mike Gutierrez, Instrument Man
 Bill Vreeke, Chainman
 Larry Gomez, Chainman

Note: Azimuth determined by Solar Observations

Set Forest Service standard brass cap for monument, marked as shown

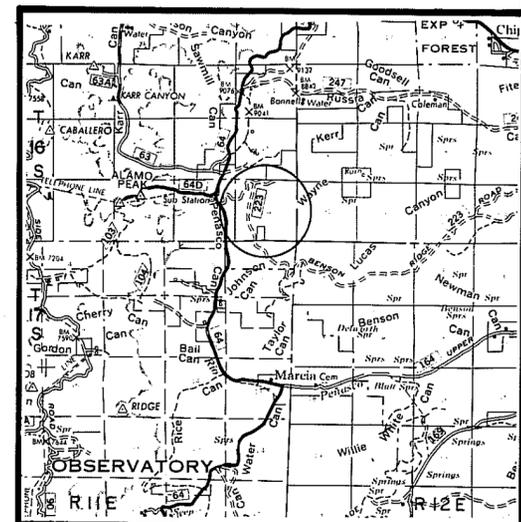
USDA FS
 T16S R11E
 C $\frac{1}{4}$ S36
 LS 5219
 1973

Note: All of Section 36, Township 16 South, Range 11 East, New Mexico Principal Meridian, except the E $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, is National Forest land.

I certify that this survey was performed by me and my assistants under my direction and that same is true and correct to the best of my knowledge.



Hiram S. Muse
 H. S. Muse, Registered Land Surveyor
 No. 5219 for USDAFS



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

RECORD OF SURVEY

Checked by *cep* Approved by *cep* Date JUN 25 1974

A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE SURVEY, RETRACEMENT AND PARTIAL SUBDIVISION OF SECTION 36 SITUATED IN T.16S., R.11E., N.M.P.M., NEW MEXICO

Feet Retracement and Subdivision of section 36, T.16S., R.11E., N.M.P.M.

00.00 At the 1/4 sec. cor., of sec. 36, on the S. bdy. of Tp., as evidenced by a standard G.L.O. iron post with brass cap mkd:

T16S R11E
1/4 S 36
1937

from which old bearing trees

A Fir, 30 ins. diam., bears N.10°W. 5 ft. dist., blaze grown over, attach standard Forest Service sign 54-3.

Drive a 5 ft. steel post alongside the cor. and attach a standard Forest Service sign 54-4.

Observe the sun to determine bearing.

S.89°54'54"W. (Record: S.89°57'W.), bet. secs. 1 and 36.

664.65 Proportional distance

At which point

Set an iron post 29 ins. long, 2 1/2 ins. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
W1/64 S36
S1
LS 5219
1973

No B.T.'s mkd.

Drive a 5 ft. steel post alongside the cor. and attach a standard Forest Service sign 54-4.

1329.30 Continue S.89°54'54"W.

Proportional distance

At which point

Set an iron post 29 ins. long, 2 1/2 ins. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
W1/16 S36
S1
LS 5219
1973

and raise a mound of stone around the monument. Drive a 5 ft. steel post alongside the cor. and attach standard Forest Service sign 54-4.

No B.T.'s mkd.

2658.60 Continue S.89°54'54"W.

(Record: 2659.14)

At which point

Intersect the cor. of secs. 1, 35, and 36, as evidenced by a G.L.O. iron post, projecting 6 ins. above the ground, and brass cap mkd:

T16S R11E
S35 S36
S1
T17S R11E
1937

Feet

from which old bearing trees

A Fir, 14 ins., diam., bears N.16°E., 26.6 ft. dist., blaze grown over.

A Fir, 30 ins., diam., bears N.75°09'W., 90 ft. dist., blaze grown over.

Drive a 5 ft. steel post alongside cor. and attach standard Forest Service sign 54-4. Attach standard Forest Service sign 54-3 to bearing trees.

Thence

00.00 From the cor. of secs. 1, 35, and 36 as previously described

N.0°28'46"E. (Record: N.0°22'E.), bet. secs. 35 and 36.

1331.95 Proportional distance

At which point

Set an iron post 29 ins. long, 2 1/2 ins. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
S1/16 S36
LS 5219
1973

and raise a mound of stone around the monument. Drive a 5 ft. steel post alongside the cor. and attach standard Forest Service sign 54-4.

No B.T.'s mkd.

2663.91 (Record: 2669.7)

At which point

Intersect the 1/4 sec. cor., for secs. 35 and 36, as evidenced by a G.L.O. iron post, found broken off flush with the ground, with brass cap mkd:

1/4 S35 S36
1937

from which old bearing trees

A Fir, 24 ins., diam., bears N.82°28'E., 40.0 ft. dist., blaze grown over.

A Fir stump, 24 ins., diam., bears N.52°31'W., 9.0 ft. dist., blaze open and scribing visible; attach standard Forest Service sign 54-3 to bearing trees.

Drive a 5 ft. steel post alongside the cor. and attach standard Forest Service sign 54-4.

Thence

00.00 From the 1/4 sec. cor. of secs. 35 and 36, previously described.

N.89°24'24"E., along the latitudinal centerline of sec. 36.

1323.15 proportional distance

At which point

Set an iron post, 29 ins. long 2 1/2 in. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
CW1/16—S36
LS 5219
1973

from which a new bearing tree

A Fir, 18 ins. diam., bears S.41°W., 34.3 dist., mkd. CW1/16 S36 BT attach standard Forest Service sign 54-3.

Drive a 5 ft. steel post alongside the cor. and attach standard Forest Service sign 54-4. Raise a mound of stone around the monument.

SHEET 2 of 3



U.S. Department of Agriculture
FOREST SERVICE
SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO
RECORD OF SURVEY
Checked by *llp* Approved by *llp* Date JUN 25 1974

A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE SURVEY, RETRACEMENT AND PARTIAL SUBDIVISION OF SECTION 36 SITUATED IN T.16S., R. 11 E., N.M.P.M., NEW MEXICO

Feet
00.00 Thence
From the W-1/16 cor. of sec. 36, on the S. bdy. of Tp. as previously established and described.
1337.80 N.0°20'39"E., computed bearing
Computed distance
At which point
Set an iron post 29 ins. long, 2½ ins. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
SW1/16 S36
LS 5219
1973

No B.T.'s mkd.
Raise a mound of stone around the monument. Drive a 5 ft. steel post alongside the cor. and attach a standard Forest Service sign 54-4.
2675.58 Continue N.0°20'39"E.
Intersect the CW1/16 cor. of sec. as previously established and described.
1326.22 N.89°39'41"E., computed bearing
Computed distance,
At which point
Intersect the SW1/16 cor. of sec. 36 as previously established and described.
1989.32 Continue N.89°31'41"E.
Calculated distance
At which point
Set an iron post 29 ins. long, 2½ ins. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
C-E-SW1/16 S36
LS 5219
1973

No B.T.'s mkd.
Raise a mound of stone around the cor. Drive a 5 ft. steel post alongside the monument and attach a standard Forest Service sign 54-4.
2652.43 Continue N.89°39'41"E.
At which point
Intersect the CS1/16 sec. 36 on the meridional centerline sec. 36 as previously established and described.
00.00 Thence
From the W1/64 cor. of sec. 36 on the S. bdy. of Tp. as previously established and described.
1340.71 N.0°16'36"E., computed bearing
Computed distance
At which point
Intersect the C-E-SW1/64 cor. of sec. 36 as previously established and described.

End of Transcript

Feet
2646.29 Continue N.89°24'24"E.
Proportional distance
Intersect the meridional centerline of sec. 36.
At which point
Set an iron post 29 ins. long, 2½ ins. diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
C½ S36
LS 5219
1973

No B.T.'s mkd.
Raise a stone mound around the monument. Drive a 5 ft. steel post alongside the cor. and attach standard Forest Service sign 54-4.
5288.52 Continue N.89°24'24"E.
At which point
Intersect the ¼ sec. cor. of sec. 36, as evidenced by a G.L.O. iron post projecting 11 ins. above the ground, and a mound of stone around the monument, brass cap mkd:

¼ S36 |
1937

from which a bearing tree
A Fir, 12 ins. diam., bears N.59°W., 45.0 ft. dist., blaze grown over.
Attach a standard Forest Service sign 54-3 to bearing tree.
Drive a 5 ft. steel post alongside the cor. and attach a standard Forest Service sign 54-4.
00.00 Thence
From the ¼ sec. cor. of sec. 36, on the S. bdy. of Tp., as previously described.
1343.64 N.0°12'36"E. along the meridional centerline of sec. 36.
Proportional distance
At which point
Set an iron post, 24 ins. long, 2½ ins., diam., 2/3 in the ground, with brass cap mkd:

T16S R11E
CS1/16 S36
LS 5219
1973

No B.T.'s mkd.
Drive a 5 ft. steel post alongside the cor. and attach a standard Forest Service sign 54-4 and raise a mound of stone around the monument.
2687.29 Continue N.0°12'36"E.
Intersect the C ¼ cor. for sec. 36 as previously described.
5318.28 Continue N.0°12'36"E.
At which point
Intersect the ¼ sec. cor. of secs. 25 and 36, as evidenced by a G.L.O. iron post projecting 6 ins. above the ground, with a mound of stone around the monument, brass cap mkd:

¼ 25
S36
1937

No B.T.'s found

STATE OF NEW MEXICO } ss.
OTERO COUNTY }
FILED FOR RECORD IN MY OFFICE
This 18 day of July 19 74
At 1:30 o'clock P.M. and duly recorded
in Book No. 18 Page 25-7 of
the records of Otero County, New Mexico.
Frankie Dean
County Clerk, Otero County, New Mexico
By: Marie Ashby Deputy

BK 18 PGS 25-27

3 OF 3



SHEET 3 of 3

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

RECORD OF SURVEY

Checked by: [Signature] Approved by: [Signature] Date: JUN 25 1974