

RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTION 3, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES

SITUATED IN T. 16 S., R. 12 E., NEW MEXICO PRINCIPAL MERIDIAN

AMENDED PLAT

This amended plat represents a record of the retracement survey, subdivision and monumentation of section 3, T. 16 S., R. 12 E., New Mexico Principal Meridian, which constitutes a portion of the property boundaries of the Lincoln National Forest.

The original survey of T. 16 S., R. 12 E., was executed by Sherrard Coleman, U. S. Deputy Surveyor in 1891. A dependent resurvey was made in 1937 by Clark Gumm, Donald E. Harding and Glen L. Zophy, Cadastral Surveyors of the U.S. General Land Office and is a record of the Bureau of Land Management, Santa Fe, New Mexico.

After completion of the field work and recordation of the Plat of January 24, 1980 an error was discovered in the field notes causing a change in the bearings and an adjustment in some distances. This amended plat shows the corrected survey.

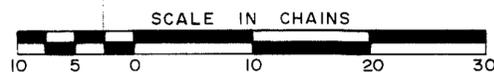
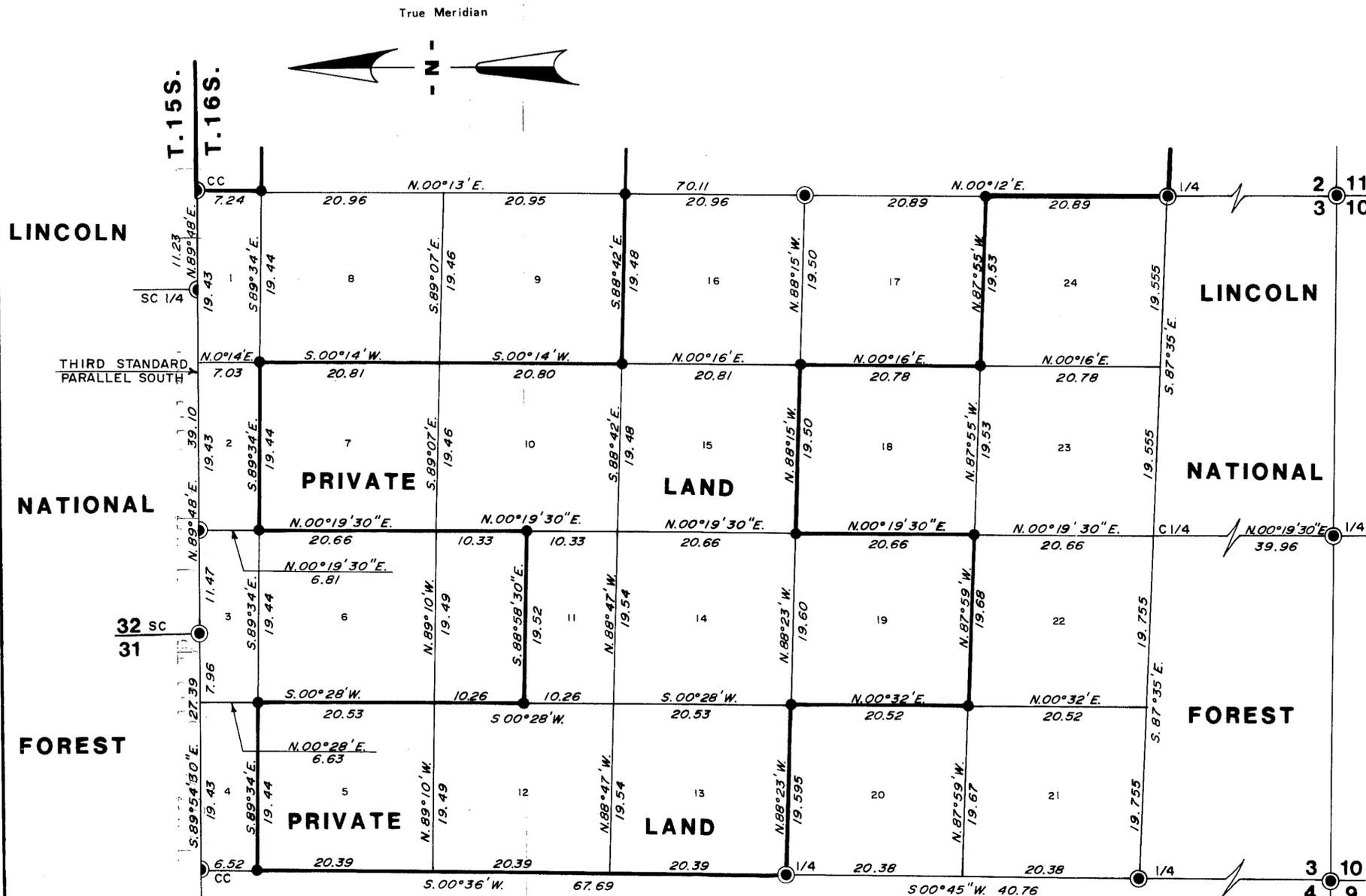
This retracement survey, subdivision, monumentation and record thereof is for the purpose of identifying and perpetuating the evidence of the previous official surveys and to identify the property boundary of the Lincoln National Forest. It was made at the request of the Supervisor, Lincoln National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

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

W. E. Roeder
 W. E. Roeder, Land Surveyor, Lincoln National Forest
 Alamogordo, New Mexico

LEGEND

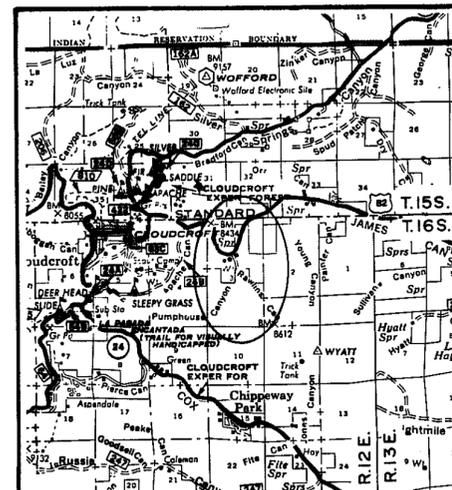
- CORNER REMONUMENTED OR MONUMENTED
- FOUND G.L.O. BRASS CAP OR B.L.M. BRASS CAP
- NATIONAL FOREST BOUNDARY
- PORTION OF SURVEY
- ORIGINAL SURVEY LINE NOT INCLUDED IN THIS SURVEY
- NATIONAL FOREST BOUNDARY, NOT A PORTION OF THIS SURVEY



Note: This survey was executed using a one second directional theodolite and electronic distance measuring equipment. The directions of the lines were determined by angular measurement from an initial azimuth obtained by direct solar observation. Distances were measured on the slope in feet and converted to horizontal chains and links. All corners established as a result of this survey were monumented with an aluminum post, 2 1/2 ins. diam., 30 ins. long, with aluminum cap and base. The lottings shown are those of the original survey of 1891. "Record" refers to the 1937 GLO survey.

PLAT PREPARED BY:
 ALBUQUERQUE SURVEYING COMPANY, INC.
 2119 MENAUL BOULEVARD, N.E. • ALBUQUERQUE, N.M. 87107

Bk 27 Pg 11
 SHEET 1 OF 5



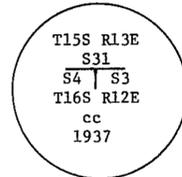
U.S. DEPARTMENT OF AGRICULTURE
 FOREST SERVICE
 SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO

RECORD OF SURVEY

WER

RETRACEMENT SURVEY , SUBDIVISION AND MONUMENTATION OF SECTION 3 , A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES AMENDED PLAT

Chains Commence this survey at the closing corner of sections 3 and 4, T. 16 S., R. 12 E., on the Third Standard Parallel South, evidenced by a standard GLO iron post, projecting 12 ins. above the ground, with brass cap mkd.:

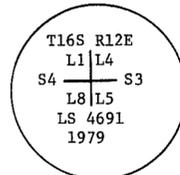


from which old bearing trees:
 A pine, 16 ins. diam., bears S. 2 3/4° W., 78 lks. dist., (Record) mkd. T16S R12E S3 CC BT. Attach F.S. sign 54-3.
 A fir stump, 30 ins. diam., bears S. 32 1/2° E., 91 lks. dist., (record) markings cut off. Attach F.S. sign 54-3.

Drive a steel post with F.S. sign 54-4 attached alongside monument.

00.00 Thence S. 00° 36' W., (record bearing accepted for reference) between sections 3 and 4.

6.52 (Record) Proportional distance at which point, Set an aluminum post, 30 ins. long, 25 ins. in the ground, with cap mkd.:

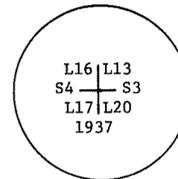


from which new bearing trees:
 A spruce, 12 ins. diam., bears N. 78° W., 77 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
 A spruce, 12 ins. diam., bears N. 81° E., 29 1/2 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-4 attached alongside monument.

Continue S. 00° 36' W.

67.69 (Record: 67.67) at which point, Intersect the corner of lots 13, 16, 17 and 20 as evidenced by a standard GLO iron post, proj. 12 ins. above the ground in a mound of stone 3 ft. base, to the top of the brass cap mkd.:

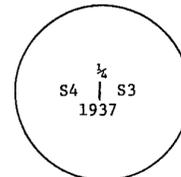


from which old bearing trees:
 A fir, 21 ins. diam., bears N. 38° E., 108 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.
 A fir, 18 ins. diam., bears S. 2 3/4° E., 60 lks. dist., (record: 30 lks.) with an overgrown blaze. Attach F.S. sign 54-3.
 A fir, 19 ins. diam., bears S. 30 1/2° W., 61 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.
 A fir, 24 ins. diam., bears N. 18° W., 42 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-4 attached alongside monument.

00.00 Thence S. 00° 45' W., (record: S. 0° 36' W.) between sections 3 and 4.

40.76 (Record: 40.77) at which point, Intersect the 1/4 section corner of sections 3 and 4, evidenced by a standard GLO iron post, proj. 12 ins. above ground in a small mound of stone, with brass cap mkd.:



from which old bearing trees:
 An aspen, 9 ins. diam., bears N. 52 1/2° E., 13 lks. dist., (record) marked but not legible. Attach F.S. sign 54-3.
 An aspen, 7 ins. diam., bears N. 63 3/4° W., 18 lks. dist., (record) mkd. 1/4 S4 BT. Attach F.S. sign 54-3.

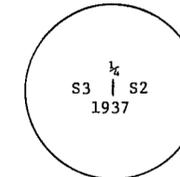
Drive a steel post with F.S. sign 54-4 attached alongside monument.

00.00 Thence S. 87° 35' E., along the latitudinal centerline of section 3.

39.51 Intersect the meridional centerline of section 3, (C%) not monumented.

Continue S. 87° 35' E.

78.62 At which point Intersect the 1/4 section corner of sections 2 and 3, evidenced by a standard GLO iron post proj. 6 ins. above ground in a mound of stone, with brass cap mkd.:

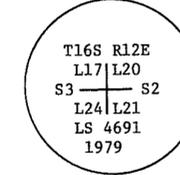


from which old bearing trees:
 A fir, 16 ins. diam., bears S. 37° W., 34 lks. dist., (record: S. 45° W.) with an overgrown blaze. Attach F.S. sign 54-3.
 A pine, 12 ins. diam., bears S. 28° E., 69 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-4 attached alongside monument.

00.00 Thence N. 00° 12' E., (record: N. 0° 08' E.) between sections 2 and 3.

20.89 Proportional distance at which point Set an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:



from which new bearing trees:
 A limber pine, 12 ins. diam., bears N. 33° W., 34 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
 A ponderosa pine, 13 ins. diam., bears S. 50° W., 53 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside monument.

Continue N. 00° 12' E.

41.78 At which point, Intersect the corner of lots 13, 16, 17 and 20 as evidenced by a standard GLO iron post, proj. 12 ins. above the ground, with brass cap mkd.:

FOREST SERVICE SIGN DESIGNATION

- 54-2 = Property Boundary
- 54-3 = Bearing Tree
- 54-4 = Attention
- 54-9 = Land Survey Monument

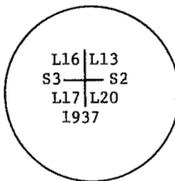


U.S. DEPARTMENT OF AGRICULTURE
 FOREST SERVICE
 SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO

RECORD OF SURVEY

WJR

RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTION 3, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES AMENDED PLAT

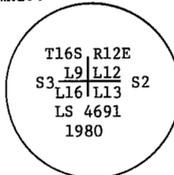


No bearing trees established.

Drive a steel post with F.S. sign 54-4 attached alongside.

Continue N. 00° 12' E.

62.74 Proportional distance, at which point
 Set an aluminum post, 30 ins. long, 22 ins. in the ground, with cap mkd.:



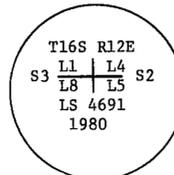
from which:

- A pine, 30 ins. diam., bears S. 49° E., 27 lks. dist., mkd. S2 L13 BT. Attach F.S. sign 54-3.
- A pine, 10 ins. diam., bears S. 64° W., 51 lks. dist., mkd. S3 L16 BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside monument.

Continue N. 00° 12' E.

104.65 Proportional distance, at which point
 Set an aluminum post, 30 ins. long, 21 ins. in the ground, with cap mkd.:



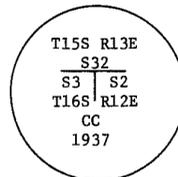
from which:

- A fir, 10 ins. diam., bears S. 18° E., 34 lks. dist., mkd. S2 L1 BT. Attach F.S. sign 54-3.
- A fir, 13 ins. diam., bears N. 87° W., 47 lks. dist., mkd. S3 L1 BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside monument.

Continue N. 00° 12' E.

111.89 At which point
 Intersect the closing corner of sections 2 and 3 on the Third Standard Parallel South, evidenced by a standard GLO iron post, proj. 12 ins. above the ground, with brass cap mkd.:

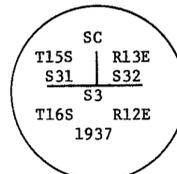


from which old bearing trees:
 A fir, 30 ins. diam., bears S. 57° E., 174 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.
 A spruce, 24 ins. diam., bears S. 30 3/4° W., 140 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.

Return to the closing corner of sections 3 and 4 on the Third Standard Parallel South, previously described.

00.00 Thence
 S. 89° 54' 30" E., (record: S. 89° 53' E.)
 Along the Third Standard Parallel South.

27.39 (Record: 27.42) at which point
 Intersect the standard corner for sections 31 and 32 T15S, R13E, as evidenced by a standard GLO iron post, projecting 16 ins. above the ground in a mound of stone, with brass cap mkd.:

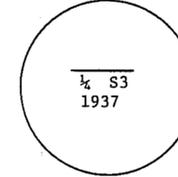


from which old bearing trees:
 A fir, 14 ins. diam., bears N. 35° E., 22 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.
 A fir, 30 ins. diam., bears N. 57 1/2° W., 53 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.

Attach F.S. sign 54-4 to a tree alongside monument.

00.00 Thence
 N. 89° 48' E., (record: N. 89° 39' E.)
 Along the Third Standard Parallel South.

11.47 (Record: 11.44) at which point,
 Intersect the 1/4 section corner of section 3, as evidenced by a standard GLO iron post, proj. 18 ins. above the ground in a mound of stone 3 ft. at the base and 18 ins. high, with brass cap mkd.:

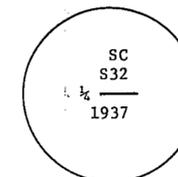


from which old bearing trees:
 A fir, 21 ins. diam., bears S. 5 3/4° E., 24 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.
 A fir, 11 ins. diam., bears S. 71 1/2° W., 37 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.

Drive a steel post with F.S. sign 54-4 attached alongside of corner.

Continue N. 89° 48' E.

39.10 (Record: 39.07) at which point,
 Intersect the 1/4 section corner of section 32, as evidenced by a standard GLO iron post, proj. 10 ins. above the ground and bent 60° from the vertical, with brass cap mkd.:



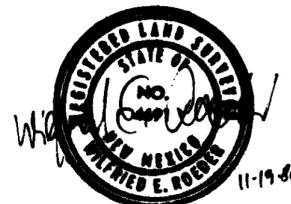
Bearing tree destroyed by road construction of U.S. Highway 82.

This corner is 59 lks. South of the centerline of U.S. Highway 82.

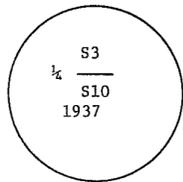
Continue N. 89° 48' E.

50.33 (Record: 50.30) at which point,
 Intersect the Closing Corner of sections 2 and 3 on the Third Standard Parallel South, previously described.

At the 1/4 section corner of sections 3 and 10 as evidenced by a standard GLO iron post, proj. 8 ins. above the ground, with brass cap mkd.:



RETRACEMENT SURVEY , SUBDIVISION AND MONUMENTATION OF SECTION 3 , A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES AMENDED PLAT



from which an old bearing tree:
 A pine, 21 ins. diam., bears S. 41 3/4° E.,
 108 lks. dist., (record) with an almost closed
 blaze, markings visible. Attach F.S. sign 54-3.

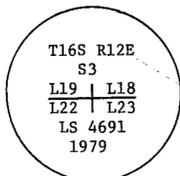
Mark a new bearing tree:
 An aspen, 8 ins. diam., bears N. 15° W., 14 lks.
 dist., mkd. 1/2 S3 BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. sign 54-4 attached
 alongside of corner.

00.00 Thence
 N. 00° 19' 30" E., along the meridional centerline
 of section 3.

39.96 Intersect the latitudinal centerline of section 3,
 (C%) not monumented.

60.62 Proportionate distance at which point
 Set an aluminum post, 30 ins. long, 20 ins. in the
 ground, with cap mkd.:



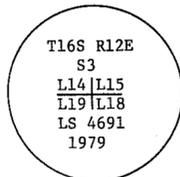
from which new bearing trees:
 A pine, 16 ins. diam., bears N. 21° E., 114
 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
 A fir, 18 ins. diam., bears S. 19° E., 67 lks.
 dist., mkd. X BT. Attach F.S. sign 54-3.

Raise a mound of stone 3 ft. at the base around the
 corner post of the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9
 attached alongside.

Continue N. 00° 19' 30" E.

81.28 Proportional distance, at which point
 Set an aluminum post, 30 ins. long, 20 ins. in the
 ground, with cap mkd.:



from which a new bearing tree:
 A fir, 28 ins. diam., bears S. 39° W., 79
 lks. dist., mkd. X BT. Attach F.S. sign
 54-3.

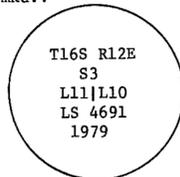
No other tree near.

Raise a mound of stone 3 ft. at the base around
 the corner post to the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9
 attached alongside.

Continue N. 00° 19' 30" E.

112.27 Proportional distance, at which point
 Set an aluminum post, 30 ins. long, 25 ins. in the
 ground, with cap mkd.:



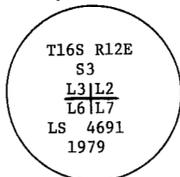
from which new bearing trees:
 A ponderosa pine, 10 ins. diam., bears N. 30° E.,
 40 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
 A fir, 7 ins. diam., bears S. 89° E., 10 lks.
 dist., mkd. X BT. Attach F.S. sign 54-3.

Raise a mound of stone 2 ft. at the base around the
 corner post to the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9
 attached alongside.

Continue N. 00° 19' 30" E.

143.26 Proportional distance, at which point
 Set an aluminum post, 30 ins. long, 20 ins. in the
 ground with aluminum cap mkd.:



from which new bearing trees:
 A pine, 16 ins. diam., bears S. 40° W., 28
 lks. dist., mkd. L6 X BT. Attach F.S. sign
 54-3.
 A pine, 12 ins. diam., bears N. 50° E., 54
 lks. dist., mkd. L2 X BT. Attach F.S. sign
 54-3.

Raise a mound of stone 2 ft. at the base around the
 corner post to the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9
 attached alongside.

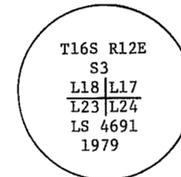
Continue N. 00° 19' 30" E.

150.07 At which point
 Intersect the 1/2 section corner of section 3 previously
 described.

Return to the corner of lots 17, 20, 21 and 24 of
 sections 2 and 3 previously described.

00.00 Thence
 N. 87° 55' W., between lots 17 and 24, computed bearing.

19.53 Computed distance, at which point
 Set an aluminum post, 30 ins. long, 20 ins. in the
 ground, with cap mkd.:



from which a new bearing tree:
 A ponderosa pine, 18 ins. diam., bears S. 80° W.,
 38 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

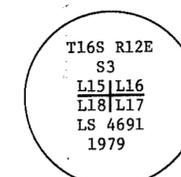
No other tree near.

Raise a mound of stone 2 ft. at the base around the
 corner post to the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9
 attached alongside. Corner is 45 lks. East of
 Rawlins Canyon Road.

00.00 Thence
 N. 00° 16' E., computed bearing, between lots 17 and
 18.

20.78 Computed distance, at which point
 Set an aluminum post, 30 ins. long, 24 ins. in the
 ground, with cap mkd.:

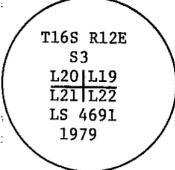


RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTION 3, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES AMENDED PLAT

from which new bearing trees:
A fir, 12 ins. diam., bears N. 40° E., 8½ lks. dist., mkd. X BT. Attach F.S. sign 54-3.
A fir, 15 ins. diam., bears N. 38° W., 25½ lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside monument.

- 00.00 Thence N. 88° 15' W., between lots 15 and 18.
- 19.50 At which point Intersect the corner of lots 14, 15, 18 and 19 previously described.
Return to the corner of lots 18, 19, 22 and 23, previously described.
- 00.00 Thence N. 87° 59' W., computed bearing between lots 19 and 22.
- 19.68 Computed distance, at which point Set an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

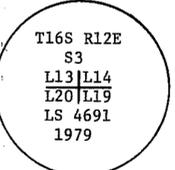


from which new bearing trees:
A fir, 14 ins. diam., bears N. 48° W., 44 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
A fir, 14 ins. diam., bears S. 12° E., 61 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Raise a mound of stone 2 ft. at the base around the corner post to the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside.

- 00.00 Thence N. 00° 32' E., computed bearing, between lots 19 and 20.
- 20.52 Computed distance, at which point Set an aluminum post, 30 ins. long, 23 ins. in the ground, with cap mkd.:

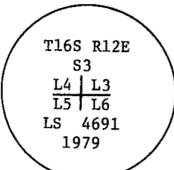


from which new bearing trees:
A fir, 6 ins. diam., bears S. 8° W., 29 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
A fir, 8 ins. diam., bears S. 40° W., 30 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Raise a mound of stone 2 ft. at the base around the corner post to the top of the cap.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside.

- 00.00 Thence N. 88° 23' W., between lots 13 and 20.
- 19.595 At which point Intersect the corner of lots 13, 16, 17 and 20, previously described.
Return to the corner of lots 1, 4, 5 and 8 of sections 3 and 4, previously described.
- 00.00 Thence S. 89° 34' E., computed bearing, between lots 4 and 5.
- 19.44 Computed distance, at which point Set an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

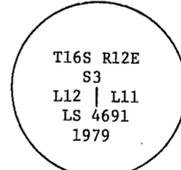


from which new bearing trees:
A fir, 16 ins. diam., bears N. 10° E., 51 lks. dist., mkd. L3 X BT. Attach F.S. sign 54-3.
A fir, 21 ins. diam., bears N. 26° W., 37 lks. dist., mkd. L4 X BT. Attach F.S. sign 54-3.

Raise a mound of stone 2 ft. at the base around the corner post to the top of the cap.

Drive a steel post with signs 54-2 and 54-9 attached alongside.

- 00.00 Thence S. 00° 28' W., computed bearing, between lots 5 and 6.
- 20.53 Proportional distance for the corner of lots 5, 6, 11 and 12, not monumented.
Continue S. 00° 28' W., between lots 11 and 12.
- 30.79 Computed distance, at which point Set an aluminum post, 30 ins. long, 16 ins. in the ground, with cap mkd.:

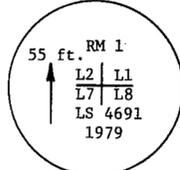


from which new bearing trees:
A limber pine, 13 ins. diam., bears S. 8° E., 10 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
A pine, 16 ins. diam., bears N. 22° W., 27 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Raise a mound of stone 2 ft. at the base around the corner post to the top of the cap.

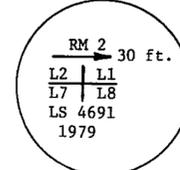
Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside.

- 00.00 Thence S. 88° 58' 30" E., along the latitudinal centerline of lot 11.
- 19.52 At which point Intersect the corner of the midpoint between lots 10 and 11, previously described.
Return to the corner of lots 2, 3, 6 and 7, previously described.
- 00.00 Thence S. 89° 34' E., computed bearing, between lots 2 and 7.
- 19.44 Computed distance. Point falls into canyon drainage not suitable for monumentation. Set two Reference Monuments. RM-1 bears S. 00° 28' W., 83.3 lks. (55.0 ft.) dist.
Set an aluminum post, 30 ins. long, 20 ins. in the ground with cap mkd.:



Drive a steel post with sign 54-9 attached alongside.
RM-2 bears N. 89° 23' 30" W., 45.5 lks. (30.0 ft.) dist.

Set an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

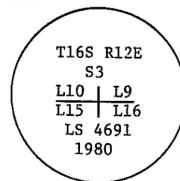


Drive a steel post with F.S. sign 54-9 attached alongside.

No bearing trees available.

Thence S. 00° 14' W., computed bearing.

- 41.61 Computed distance, at which point Set an aluminum post, 30 ins. long, 25 ins. in the ground, with cap mkd.:



from which:
A pine, 6 ins. diam., bears N. 22° E., 44½ lks. dist., mkd. LOT 9 BT. Attach F.S. sign 54-3.
A fir, 26 ins. diam., bears S. 20° E., 26½ lks. dist., mkd. LOT 16 BT. Attach F.S. sign 54-3.

Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside monument.

- 00.00 Thence S. 88° 42' E., between lots 9 and 16.
- 19.48 At which point Intersect the corner of lots 9, 12, 13 and 16 of sections 2 and 3, previously described.



STATE OF NEW MEXICO
OTERO COUNTY
FILED FOR RECORD IN MY OFFICE
This day of Dec 1980
Witness my hand and seal duly recorded
in Book No. 27 Page 11-15 of
the records of Otero County, New Mexico
Margaret Sanchez
Allen O'Ch...
58508

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
SOUTHWESTERN REGION, ALBUQUERQUE, NEW MEXICO

RECORD OF SURVEY

WJR