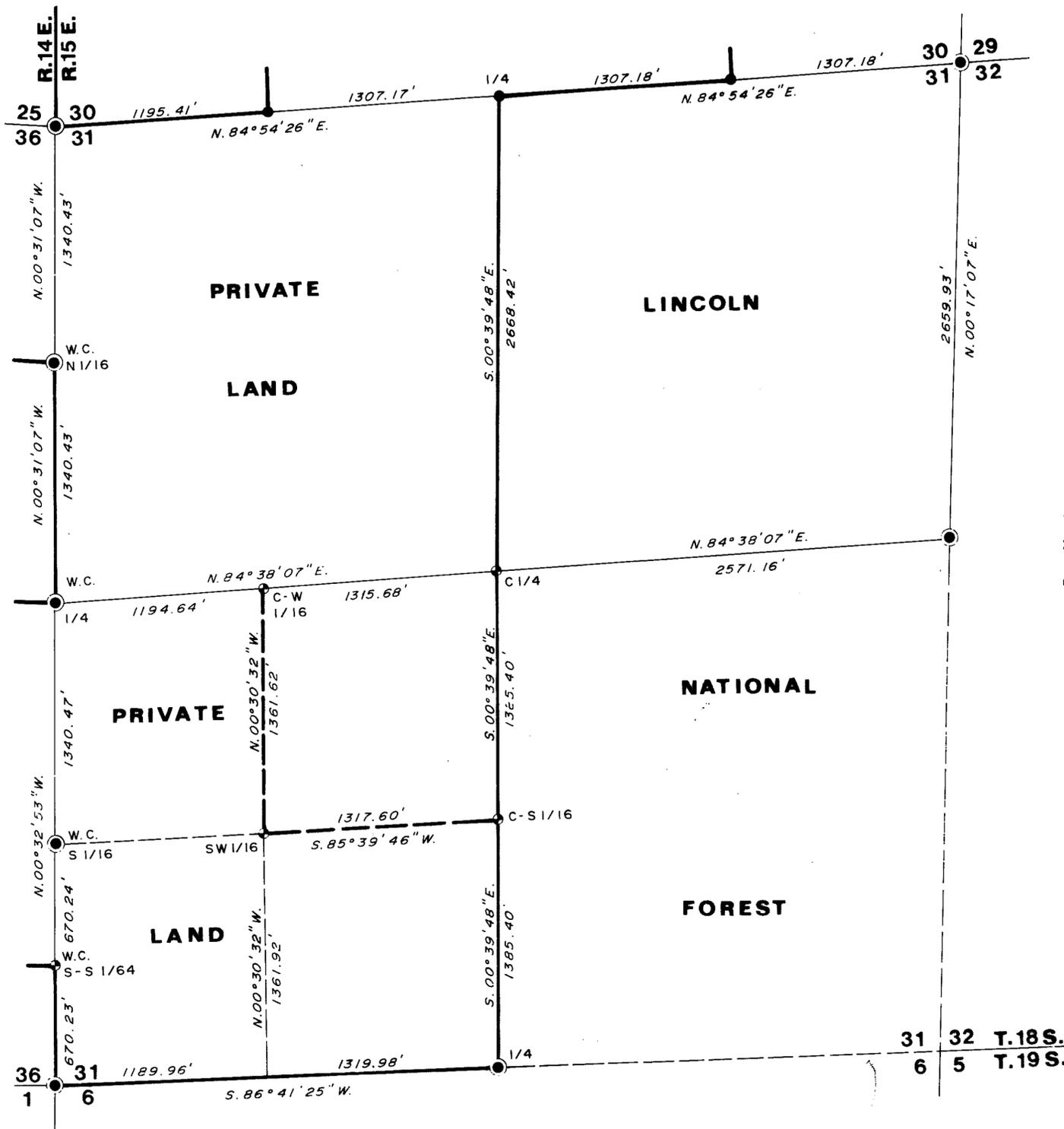


RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTIONS 31 AND 36, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES



Feet Commence this survey at the corner of section 25, 30, 31 and 36, T. 18 S., R. 14 and 15 E., N.M.P.M., which is evidenced by a GLO iron post, proj. 30 ins. above ground, set in a mound of stone 3 ft. at the base, to the top of the brass cap mkd.:

Continue N. 84° 54' 26" E.
2502.58 (Record: 38.29 chs.) proportional distance, at which point Set an aluminum post, 30 ins. long, 24 ins. in the ground, with cap mkd.:

T18S
R14E R15E
S25 S30
S36 S31
1939

T18S R15E
1/4 S30
S31
LS 4691
1980

from which the old bearing trees:
A Ponderosa Pine, 16 ins. diam., bears S. 78° W., 117 lks. dist., (record) mkd. T18S R14E S36 BT. Attach F.S. sign 54-3.
A Ponderosa Pine, 21 ins. diam., bears S. 85° E., (record S. 78° E.) 61 lks. dist., (record) mkd. T18S R15E S31 BT. Attach F.S. sign 54-3.
A Ponderosa Pine, 18 ins. diam., bears N. 50° 30' W., 287 lks. dist., (record) mkd. T18S R14E S25 BT. Attach F.S. sign 54-3.
A Pine Stump, pushed over, bears N. 21° 45' E., 119 lks. dist., (record) mkd. T18S R15E S30 BT. Attach F.S. sign 54-3.

from which:
A Pine, 18 ins. diam., bears S. 8° W., 291 lks. dist., mkd. 1/4 S31 BT. Attach F.S. sign 54-3.
The center of a cattle guard bears N. 75° W., 45 1/2 lks. dist.

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

Continue N. 84° 54' 26" E.

3809.76 Proportional distance, at which point Set an aluminum post, 30 ins. long, 15 ins. in the ground, with cap mkd.:

Corner is 28 ft. East of State Hwy. #24.

0.00 Thence N. 84° 54' 26" E., (record: East) Between sections 30 and 31.

T18S R15E
E 1/16
S30
S31
LS 4691
1980

1195.41 Proportional distance, at which point Set an aluminum post, 30 ins. long, 8 ins. in the ground, with cap mkd.:

T18S R15E
W 1/16
S30
S31
LS 4691
1980

from which:
A Pinon, 7 ins. diam., bears S. 61° E., 36 1/2 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
A Pinon, 6 ins. diam., bears N. 69° E., 69 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Build a mound of stone 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.

from which:

A Juniper, 6 ins. diam., bears S. 26° W., 39 1/2 lks. dist., mkd. S31 BT. Attach F.S. sign 54-3.
A Pinon, 8 ins. diam., bears N. 59° W., 20 1/2 lks. dist., mkd. S30 BT. Attach F.S. sign 54-3.
A Fence Corner bears N. 75° W., 47 lks. dist., from which a b.w. fence extends North, East and West.

Build a mound of stone around the corner post to the top of the cap and drive a steel post with F.S. signs 54-2 and 54-9 attached alongside.



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

WER 8/14/80

RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTIONS 31 AND 36, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES

Continue N. 84° 54' 26" E.

5116.94 (Record: 78.29 chs.) at which point intersect the corner of sections 29, 30, 31 and 32 as evidenced by a BLM iron post, firmly set, proj. 13 ins. above ground, surrounded by a mound of stone, with brass cap mkd.:

T18S R15E
S30|S29
S31|S32
1961

from which the old bearing trees:

A Juniper, 13 ins. diam., bears N. 79° W., 34 lks. dist., (record) mkd. T18S R15E S BT. Attach F.S. sign 54-3.

A Pinon, 9 ins. diam., bears N. 56° E., 79 lks. dist., (record) mkd. T18S R15E S29 BT. Attach F.S. sign 54-3.

A Pinon, 12 ins. diam., bears S. 31½° W., 71½ lks. dist., (record) mkd. T18S R15E S31 BT. Attach F.S. sign 54-3.

A Pinon, 12 ins. diam., dead and down, bears S. 45° E., 79 lks. dist., (record: S. 64 3/4° E., 63½ lks.) mkd. T18S R15E S32 BT. Attach F.S. sign 54-3.

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

Return to the ¼ section corner of sections 30 and 31, previously described.

0.00 Thence S. 00° 39' 48" E. Along the meridional centerline of section 31.

2668.42 Intersect the latitudinal centerline of section 31, point monumented by Hiram S. Muse with F.S. monument, an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

T18S R15E
S31
C ¼
LS 5219
1980

from which:

A Juniper, 18 ins. diam., bears S. 2° 06' E., 131.5 ft., mkd. X BT. Attach F.S. sign 54-3.

A Juniper, 12 ins. diam., bears S. 85° 01' W., 40.5 ft., mkd. X BT. Attach F.S. sign 54-3.

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

Continue S. 00° 39' 48" E.

4053.82 Proportional distance, point monumented by Hiram S. Muse with F.S. monument, an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

T18S R15E
S31
CS 1/16
LS 5219
1980

from which:

A Juniper, 14 ins. diam., bears N. 55° 57' W., 63.6 ft. dist., mkd. X BT. Attach F.S. sign 54-3.

A Juniper, 14 ins. diam., bears N. 82° 50' E., 31.5 ft. 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 of corner.

Continue S. 00° 39' 48" E.

5439.22 At which point intersect the ¼ section corner of sections 31 and 6, as evidenced by a GLO iron post, proj. 14 ins. above ground, firmly set, with brass cap mkd.:

¼ S31
S6
1939

from which the old bearing trees:

A Juniper, 7 ins. diam., bears S. 26° 30' W., 14 lks. dist., (record) mkd. ¼ S6 BT. Attach F.S. sign 54-3.

A Pinon, 8 ins. diam., dead and down, bears N. 35° E., 23 lks. dist., (record: N. 30° 30' E., 28 lks.) mkd. ¼ S31 BT. Attach F.S. sign 54-3.

Mark a new bearing tree:

A Pinon, 9 ins. diam., bears N. 36° W., 63 lks. dist., mkd. ¼ S31 BT. Attach F.S. sign 54-3.

Corner is 1 ft. West of a b.w. fence line.

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

0.00 Thence S. 86° 41' 25" W., (record: S. 87° 20' W.) Between townships 18 and 19 South.

1319.98 Point for W 1/16 corner of sections 31 and 6, not monumented.

Continue S. 86° 41' 25" W.

2509.94 (Record: 38.03 chs.) at which point intersect the true point for Tps. 18 and 19 S., Rs 14 and 15E, as evidenced by a witness corner subsequently described.

0.00 Thence N. 00° 32' 53" W., (record: N. 00° 32' W.) Between Rs 14 and 15E, sections 36 and 31.

49.50 (Record: 0.75 chs.) at which point intersect the witness corner for the township corner as evidenced by a GLO iron post, firmly set, proj. 5 ins. above ground, with brass cap mkd.:

T18S
R14E R15E
S36 | S31
S1 | S6
T19S
WC
1939

from which the old bearing trees:

A Pinon, 20 ins. diam., bears S. 53° E., 133 lks. dist., (record) mkd. T19S R15E S6 BT. Attach F.S. sign 54-3.

A Pine, 14 ins. diam., dead and down, bears N. 13° W., 38 lks. dist., (record: N. 13° 13' E., 46 lks.) scribe faintly visible. Attach F.S. sign 54-3.

A Pinon Stump, 14 ins. diam., bears S. 43° 30' W., 128 lks. dist., (record).

A Pinon Stump, 13 ins. diam., bears N. 47° W., 111 lks. dist., (record).

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

Corner is 10 ft. West of Old Pinon Road.

Continue N. 00° 32' 53" W.

Between sections 36 and 31.

670.23 Proportional distance, point monumented by a cotton spindle, from which a witness corner bears S. 89° 46' 22" W., 20.20 ft. distance, an aluminum post 30 ins. long, 20 ins. in the ground, with cap mkd.:

T18S
R14E R15E
S36 | S31
S-S 1/64
WC
LS 5219
1980

from true point of corner (cotton spindle):

A Juniper, 13 ins. diam., bears S. 26° 58' W., 65.2 ft. dist., mkd. X BT. Attach F.S. sign 54-3.
A Pinon, 6 ins. diam., bears S. 86° 29' E., 26.7 ft. 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 of corner.

Continue N. 00° 32' 53" W.

Between sections 36 and 31.

1340.47 (Record: 20.30 chs.) at which point intersect the true point for the S 1/16 corner of sections 36 and 31, as evidenced by a witness corner bearing West, 26 lks. dist. (record), a GLO iron post, proj. 26 ins. above ground, in a mound of stone 3 ft. at the base to the top of the brass cap mkd.:

S 1/16
S36 | S31 WC
1941

from which the old bearing trees:

A Juniper, 12 ins. diam., bears N. 34° 45' W., 182 lks. dist., (record) mkd. WC S 1/16 S36 BT. Attach F.S. sign 54-3.

A Juniper, 12 ins. diam., bears S. 75° E., 283 lks. dist., (record) mkd. WC S 1/16 S31 BT. Attach F.S. sign 54-3.

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

Continue N. 00° 32' 53" W.

2680.94 (Record: 40.60 chs.) at which point intersect the true point for the ¼ section corner of sections 36 and 31 as evidenced by a witness corner bearing West, 25 lks. dist., (record) a GLO iron post, proj. 9 ins. above ground, firmly set, with brass cap mkd.:

S36 | S31 WC
1941



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

RECORD OF SURVEY

WER 8/14/80

RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTIONS 31 AND 36, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES

<p>from which the old bearing trees: A Pinon, 9 ins. diam., bears N. 89° 32' E., 136 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3. A Juniper, 16 ins. diam., bears S. 63° W., 64 lks. dist., (record) with an overgrown blaze. Attach F.S. sign 54-3.</p> <p>Drive a steel post with F.S. sign 54-2 and 54-4 attached alongside.</p> <p>0.00 Thence N. 00° 31' 07" W., (record: N. 00° 32' W.)</p> <p>Between sections 36 and 31.</p> <p>1340.43 (Record: 20.30 chs.) at which point Intersect the true point for the N 1/16 corner as evidenced by a witness corner bearing West, 20 lks. dist., a GLO iron post, proj. 26 ins. above ground, surrounded by a mound of stone 4 ft. at the base to the top of the brass cap mkd.:</p> <p style="text-align: center;">N 1/16 S36 S31 WC 1941</p> <p>from which the old bearing trees: A Juniper, 12 ins. diam., bears S. 78° W., 45 lks. dist., (record) S. 63° W., 64 lks.) mkd. WC N 1/16 S36 BT. Attach F.S. sign 54-3.</p> <p>Find no evidence of bearing tree in section 31.</p> <p>Drive a steel post with F.S. signs 54-2 and 54-4 attached alongside of corner.</p> <p>Continue N. 00° 31' 07" W.</p> <p>2680.86 (Record: 40.60 lks.) at which point Intersect the corner of sections 25, 30, 31 and 36 previously described, from which I started.</p> <p>Return to the 1/4 section corner of sections 36 and 31, previously described.</p> <p>0.00 Thence N. 84° 38' 07" E. Along the latitudinal centerline of section 31.</p> <p>1194.64 Proportional distance, point monumented by Hiram S. Muse with F.S. monument, an aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:</p>	<p style="text-align: center;">T18S R15E S31 C-W 1/16 LS 5219 1980</p> <p>from which: A Juniper, 12 ins. diam., bears S. 13° 21' E., 40.15 ft. dist., mkd. X BT.</p> <p>Continue N. 84° 38' 07" E.</p> <p>2510.32 At which point Intersect the C₄ corner of section 31, previously described</p> <p>Continue N. 84° 38' 07" E.</p> <p>5081.48 At which point Intersect the 1/4 corner of sections 31 and 32, previously described.</p> <p>00.00 Thence N. 00° 17' 07" E., (record: North)</p> <p>Between sections 31 and 32.</p> <p>2659.93 (Record: 40.00 chs.) at which point Intersect the corner of sections 29, 30, 31 and 32 previously described.</p> <p><u>Note</u> The SW₄ of section 31 was sub- divided by Hiram S. Muse and the SW 1/16 corner monumented with a F.S. monument An aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:</p> <p style="text-align: center;">T18S R15E S31 SW 1/16 LS 5219 1980</p> <p>from which: A Juniper, 7 ins. diam., bears N. 39° 14' E., 105.1 ft. dist., mkd. X BT.</p> <p>This completes the subdivision of section 31.</p> <p>Return to the corner of sections 25, 30, 31 and 36 previously described.</p> <p>00.00 Thence N. 87° 15' 23" W., (record: N. 87° 11' W.)</p> <p>Between sections 25 and 36.</p>	<p>1135.09 Proportional distance, at which point Set an aluminum post, 30 ins. long, 10 ins. in the ground, with cap mkd.:</p> <p style="text-align: center;">T18S R14E E 1/16 S25 S36 LS 4691 1980</p> <p>from which: A Juniper, 12 ins. diam., bears S. 60° W., 151 1/2 lks. dist., mkd. E 1/16 S36 BT. Attach F.S. sign 54-3.</p> <p>Build a mound of stone 3 ft. at the base 1 1/2 ft. high around the corner post.</p> <p>Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside.</p> <p>Continue N. 87° 15' 23" W.</p> <p>2270.18 (Record: 34.51 chs.) at which point Intersect the 1/4 section corner of sections 25 and 36 as evidenced by a GLO iron post, firmly set, proj. 18 ins. above ground, with brass cap mkd.:</p> <p style="text-align: center;">S25 S36 1941</p> <p>Find no traces of original bearing trees.</p> <p>00.00 Thence S. 03° 20' 42" W. Along the meridional centerline of section 36.</p> <p>1381.75 Proportional distance for C-N 1/16 corner, not monumented.</p> <p>2763.50 Intersect the latitudinal center- line at which point Set an aluminum post, 30 ins. long, 26 ins. in the ground, with cap mkd.:</p> <p style="text-align: center;">T18S R14E C₄ S36 LS 4691 1980</p>	<p>from which: A Pinon, 5 ins. diam., bears S. 5° W., 59 lks. dist., mkd. X BT. Attach F.S. sign 54-3. A Pinon, 10 ins. diam., bears N. 47° E., 86 1/2 lks. dist., mkd. X BT. Attach F.S. sign 54-3.</p> <p>Drive a steel post with F.S. sign 54-9 attached alongside of corner.</p> <p>Continue S. 03° 20' 42" W.</p> <p>4133.53 Proportional distance, point monumented by Hiram S. Muse with F.S. monument An aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:</p> <p style="text-align: center;">T18S R14E S36 C-S 1/16 LS 5219 1980</p> <p>from which: A Juniper, 12 ins. diam., bears S. 49° 11' W., 7.2 ft. dist., mkd. X BT. Attach F.S. sign 54-3. A Juniper, 14 ins. diam., bears N. 22° 49' W., 47.4 ft. dist., mkd. X BT. Attach F.S. sign 54-3.</p> <p>Drive a steel post with F.S. signs 54-2 and 54-9 attached alongside of corner.</p> <p>Continue S. 03° 20' 42" W.</p> <p>4818.54 Proportional distance, point monumented by Hiram S. Muse with F.S. monument An aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:</p> <p style="text-align: center;">T18S R14E S36 C-S-S 1/64 LS 5219 1980</p>
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RETRACEMENT SURVEY, SUBDIVISION AND MONUMENTATION OF SECTIONS 31 AND 36, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINES

from which:
A Pinon, 10 ins. diam., bears S. 11° 13' E., 61.6 ft. dist., mkd. X BT. Attach F.S. sign 54-3.
A Juniper, 24 ins. diam., bears N. 58° 09' W., 66.3 ft. 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 of corner.

Continue S. 03° 20' 42" W.

5503.55 At which point
Intersect the 1/2 section corner of sections 36 and 1, which is evidenced by a GLO iron post, proj. 19 ins. above ground, firmly set, with brass cap mkd.:

1/4 S36
S1
1939

from which the old bearing trees:
A Pinon, 7 ins. diam., bears S. 24° W., 30 lks. dist., (record) mkd. 1/2 S1 BT. Attach F.S. sign 54-3.
A Juniper Stump, 3 ft. high, 11 ins. diam., bears N. 32° 13' E., 34 lks. dist., (record) mkd. 1/2 S36 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. 89° 28' 49" E., (record: N. 89° 45' E.)

Between sections 36 and 1.

1319.36 Proportional distance for E 1/16 corner, not monumented.

Continue N. 89° 28' 49" E.

2638.72 (Record: 39.96 chs.) at which point
Intersect the corner of townships 18 and 19 South, ranges 14 and 15 East, previously described.

Return to the 1/2 section corner of sections 36 and 31, previously described.

00.00 Thence
N. 89° 17' 04" W.
Along the latitudinal centerline of section 36.

1226.64 Proportional distance, point monumented by Hiram S. Muse with F.S. monument
An aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

T18S R14E
S36
C-E 1/16
LS 5219
1980

from which:
A Juniper, 15 ins. diam., bears S. 75° 32' W., 64.1 ft. dist., mkd. X BT. Attach F.S. sign 54-3.
A Juniper, 16 ins. diam., bears N. 5° 12' E., 16.7 ft. 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 of corner.

Continue N. 89° 17' 04" W.

2453.28 At which point
Intersect the C/4 corner of section 36, previously described.

Continue N. 89° 17' 04" W.

5017.74 At which point
Intersect the 1/2 section corner of sections 35 and 36 as evidenced by a GLO iron post, proj. 21 ins. above ground, firmly set, surrounded by a mound of stone, with brass cap mkd.:

1/4
S35 | S36
1941

from which the old bearing trees:
A Juniper, 12 ins. diam., bears N. 46° 15' E., 65 lks. dist., (record) blaze overgrown. Attach F.S. sign 54-3.
A Pinon, 8 ins. diam., dead and down, bears S. 56° W., (record: S. 50° 15' W.) 37 lks. dist., mkd. 1/2 S35 BT. Attach F.S. sign 54-3.

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

Return to the E 1/16 corner of sections 25 and 36, previously described.

00.00 Thence
S. 1° 26' 35" W.
Along the meridional centerline of the NE 1/4 of section 36.

1360.32 Intersect the latitudinal centerline of the NE 1/4 at which point,
Set an aluminum post, 30 ins. long, 9 ins. in the ground, with cap mkd.:

T18S R14E
NE 1/16
S36
LS 4691
1980

from which:
A Juniper, 10 ins. diam., bears N. 79° W., 107 1/2 lks. dist., mkd. X BT. Attach F.S. sign 54-3.
A Pinon, 9 ins. diam., bears S. 34° E., 183 1/2 lks. dist., mkd. X BT. Attach F.S. sign 54-3.

Build a mound of stone, 3 ft. at the base and 1 1/2 ft. high around the corner post.

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

00.00 Thence
S. 88° 18' 35" E.
Along the latitudinal centerline of the NE 1/4 of section 36.

1180.68 At which point
Intersect the N 1/16 corner of sections 36 and 31, previously described.

Return to the C-E 1/16 corner of section 36, previously described.

00.00 Thence
S. 01° 25' 10" W.
Along the meridional centerline of the SE 1/4 of section 36.

1354.36 Intersect the latitudinal centerline of the SE 1/4, point monumented by Hiram S. Muse with F.S. monument
An aluminum post, 30 ins. long, 20 ins. in the ground, with cap mkd.:

T18S R14E
S36
SE 1/16
LS 5219
1980

from which:
A Juniper, 24 ins. diam., bears N. 85° 01' E., 9.1 ft. dist., mkd. X BT. Attach F.S. sign 54-3.
A Juniper, 24 ins. diam., bears S. 61° 58' W., 121.7 ft. 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 of corner.

00.00 Thence
N. 89° 55' 30" W.
Along the latitudinal centerline of the SE 1/4.

1272.93 At which point
Intersect the C-S 1/16 corner previously described.

This completes the subdivision of section 36.



STATE OF NEW MEXICO
OTERO COUNTY
FILED FOR RECORD IN DEPT. OFFICE
This day of Sept 1980
At 9:00 o'clock A.M. and duly recorded
in Book No. 26 Page 31-35

In the records of Otero County, New Mexico
Margaret D. Spaulley
County Clerk, Otero County, New Mexico
Beland Okawa

55680