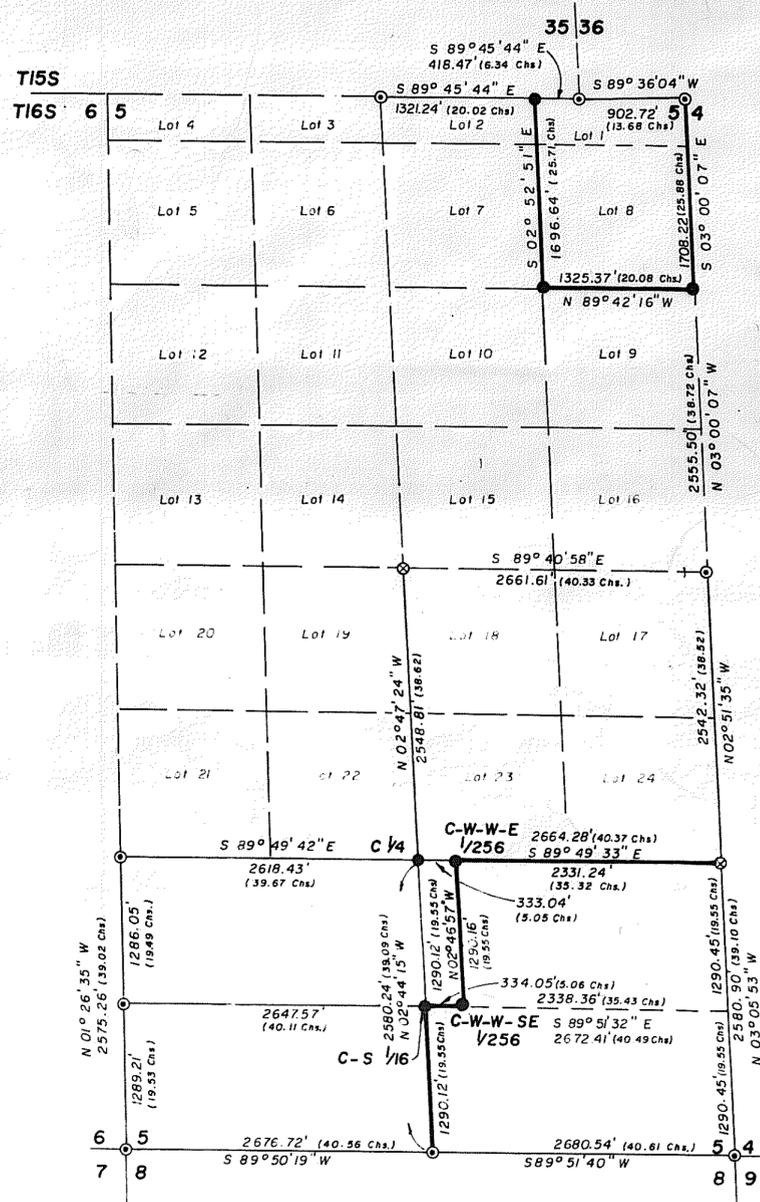


SECTION 5 T16S R11E
BK 40 PG 63-64

63

RETRACEMENT, SUBDIVISION, AND MONUMENTATION
OF A PORTION OF SECTION 5
A PORTION OF THE
LINCOLN NATIONAL FOREST PROPERTY LINE
SITUATED IN T16S, R11E, NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO



CERTIFICATION

This plat constitutes a record of the retracement survey, subdivision, and monumentation of a portion of Section 5, T16S, R11E, NMPM, Otero County, New Mexico, which constitutes a portion of the property boundaries of the Lincoln National Forest.

The original survey of Section 5 was made by Clayton D. Coleman, U.S. Deputy Surveyor, in 1895. A Dependent Resurvey was performed by Everett H. Kimmell, Donald E. Harding and Glen L. Zophy in June, 1937.

This retracement survey, subdivision, monumentation and record thereof is for the purpose of identifying and perpetuating the evidence of the original survey, and was made as a result of the request of the Supervisor of the Lincoln National Forest.

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

Quinton E. Daniel
Quinton E. Daniel
Registered Professional Engineer and Land Surveyor
No. 1359, Alamogordo, New Mexico

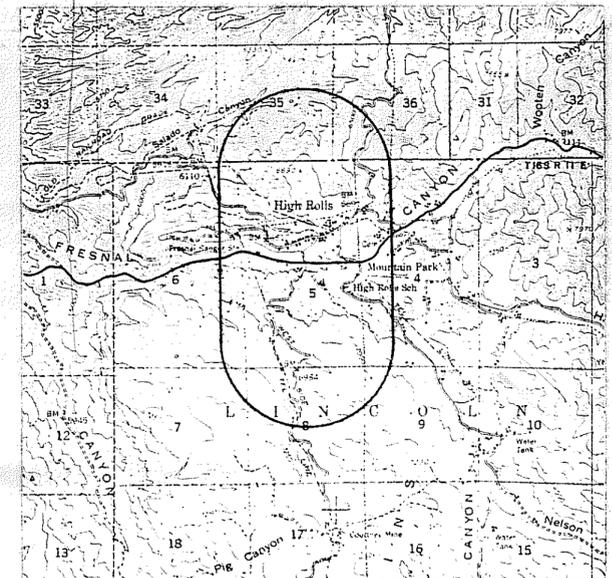
NOTE:

This survey was executed in accordance with the instructions set forth in the BLM "Manual for Instructions for the Survey of Public Lands of the United States-1973" using a six second (6") direction theodolite and electronic distance measuring equipment. The direction of the lines were determined by angular measurement from an initial bearing shown on the plat prepared by Daniel Engineering Company and recorded in the Office of the County Clerk of Otero County, in Book 31, Pages 27-29, on August 6, 1984, for the West line of the Southwest Quarter of Section 4, T16S, R11E, NMPM.

Distances were measured on the slope in feet and converted by vertical angle measurement to horizontal chains and links to the nearest 1/2 link. All corners established as a result of this survey were monumented with an aluminum post, 2 1/2 inches in diameter, 30 inches long, with magnetic base and Forest Service cap. "Record" refers to the dependent resurvey of 1937.

LEGEND

- CORNER MONUMENTED OR REMONUMENTED
- FOUND G.L.O. BRASS CAP OR B.L.M. BRASS CAP OR U.S.D.A. ALUMINUM CAP
- NATIONAL FOREST BOUNDARY
- FOUND EVIDENCE BELIEVED ACCEPTABLE
- PORTION OF SURVEY



VICINITY MAP



LINCOLN NATIONAL FOREST
DANIEL ENGINEERING COMPANY
1015 OREGON AVE. ALAMOGORDO, NEW MEXICO 88310
PHONE 437-0340
SCALE: 1" = 1000' DATE: JULY 21, 1986 BY: R.E.E. JOB NO: 11071

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**RETRACEMENT, SUBDIVISION, AND MONUMENTATION
 OF A PORTION OF SECTION 5
 A PORTION OF THE
 LINCOLN NATIONAL FOREST PROPERTY LINE
 SITUATED IN T16S, R11E, NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO**

NORTHWEST CORNER OF LOT 1

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 6 INS. OUT OF GROUND SURROUNDED BY MOUND OF STONE 24 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 T15S R11E
 S.35
 L.2 | L.1
 T16S | R11E
 S.5

PELS 1359
 1986

FROM WHICH:

A PINON, 16 INS. IN DIAM. BEARS N 50° W 37.6' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A PINON, 6 INS. IN DIAM. BEARS N 5° E 32.8' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A CEDAR, 9 INS. IN DIAM. BEARS S 45° W 13.5' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

SET FENCE POST ALONGSIDE MONUMENT WITH F.S. SIGN 54-9 ATTACHED.

SOUTHWEST CORNER LOT 8

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 5 INS. OUT OF GROUND SURROUNDED BY A MOUND OF STONE 18 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 T16S R11E
 S.5
 L.7 | L.8
 L.10 | L.9
 PELS 1359
 1986

FROM WHICH:

A JUNIPER, 9 INS. IN DIAM. BEARS N 89° W 17.6' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A CEDAR, 8 INS. IN DIAM. BEARS N 88° E 9.6' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A CEDAR, 7 INS. IN DIAM. BEARS S 5° W 18.0' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

SET FENCE POST ALONGSIDE MONUMENT WITH F.S. SIGN 54-9 ATTACHED.

SOUTHEAST CORNER LOT 8

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 6 INS. OUT OF GROUND SURROUNDED BY MOUND OF STONE 18 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 T16S R11E
 L.8 | L.5
 S.5 | S.4
 L.9 | L.12

PELS 1359
 1986

FROM WHICH:

A PINON, 10 INS. IN DIAM. BEARS N 45° E 7.3' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A CEDAR, 8 INS. IN DIAM. BEARS S 70° E 25.8' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A JUNIPER, 12 INS. IN DIAM. BEARS S 75° W 54.7' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

SET FENCE POST ALONGSIDE MONUMENT WITH F.S. SIGN 54-9 ATTACHED.

CENTER ONE-QUARTER CORNER

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 5 INS. OUT OF GROUND SURROUNDED BY A MOUND OF STONE 30 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 C 1/4 S.5
 PELS 1359
 1986

FROM WHICH:

A PINON, 6 INS. IN DIAM. BEARS N 6° W 17.0' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A PINON, 8 INS. IN DIAM. BEARS S 20° E 10.6' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A CEDAR, 9 INS. IN DIAM. BEARS S 50° W 16.5' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

ATTACHED F.S. SIGN 54-9 ON A NEARBY TREE.

CENTER-SOUTH ONE-SIXTEENTH CORNER

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 6 INS. OUT OF GROUND, 0.6' SOUTH OF AN EAST-WEST FENCE SURROUNDED BY A MOUND OF STONE 30 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 T16S R11E
 C-S11/16
 S15

PELS 1359
 1986

FROM WHICH:

A PINON, 6 INS. IN DIAM. BEARS S 45° E 29.0' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A PINON, 6 INS. IN DIAM. BEARS S 5° E 12.7' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

SET FENCE POST ALONGSIDE MONUMENT WITH F.S. SIGN 54-9 ATTACHED.

CENTER-WEST-WEST-SOUTHEAST ONE-TWO HUNDRED FIFTY SIXTH CORNER

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 6 INS. OUT OF GROUND SURROUNDED BY MOUND OF STONE 30 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 T16S R11E
 CWSE
 1/256
 S.5

PELS 1359
 1986

FROM WHICH:

A PINON, 8 INS. IN DIAM. BEARS EAST 21.1' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A PINON, 8 INS. IN DIAM. BEARS S 65° E 15.5' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A PINON, 10 INS. IN DIAM. BEARS S 45° W 30.7' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

ATTACHED F.S. SIGN 54-9 TO FENCE CORNER POST ALONGSIDE MONUMENT.

CENTER-WEST-WEST-EAST ONE-TWO HUNDRED FIFTY-SIXTH CORNER

SET ALUMINUM POST 30 INS. LONG, 2 1/2 INS. IN DIAM., PROJECTING 6 INS. OUT OF GROUND SURROUNDED BY MOUND OF STONE 24 INS. IN DIAM. AT BASE RAISED TO TOP OF ALUMINUM CAP MKD.:

U.S.D.A.
 T16S R11E
 S.5
 1/256 CWSE
 PELS 1359
 1986

FROM WHICH:

A JUNIPER, 8 INS. IN DIAM. BEARS N 15° E 20.1' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A CEDAR, 5 INS. IN DIAM. BEARS S 30° E 5.9' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

A PINON, 5 INS. IN DIAM. BEARS S 75° W 18.4' DISTANT, MARKED: "XBT". ATTACHED F.S. SIGN 54-3.

SET FENCE POST ALONGSIDE MONUMENT WITH F.S. SIGN 54-9 ATTACHED.

STATE OF NEW MEXICO
 COUNTY CLERK'S OFFICE
 This instrument was filed for record on the 16 day of April 1990
 At 3:00 o'clock P.M. and duly recorded
 in Book No. 40 Page 63-64
 the records of Otero County, New Mexico
Dwight Duran
 County Clerk, Otero County, New Mexico
Robyn M. Silva
 Deputy

LINCOLN NATIONAL FOREST		2 -OF- 2
DANIEL ENGINEERING COMPANY 1015 OREGON AVE. ALAMOGORDO, NEW MEXICO 88310		
SCALE: N/A	DATE: JULY 21, 1986	BY: R.E.E. JOB NO: 11071