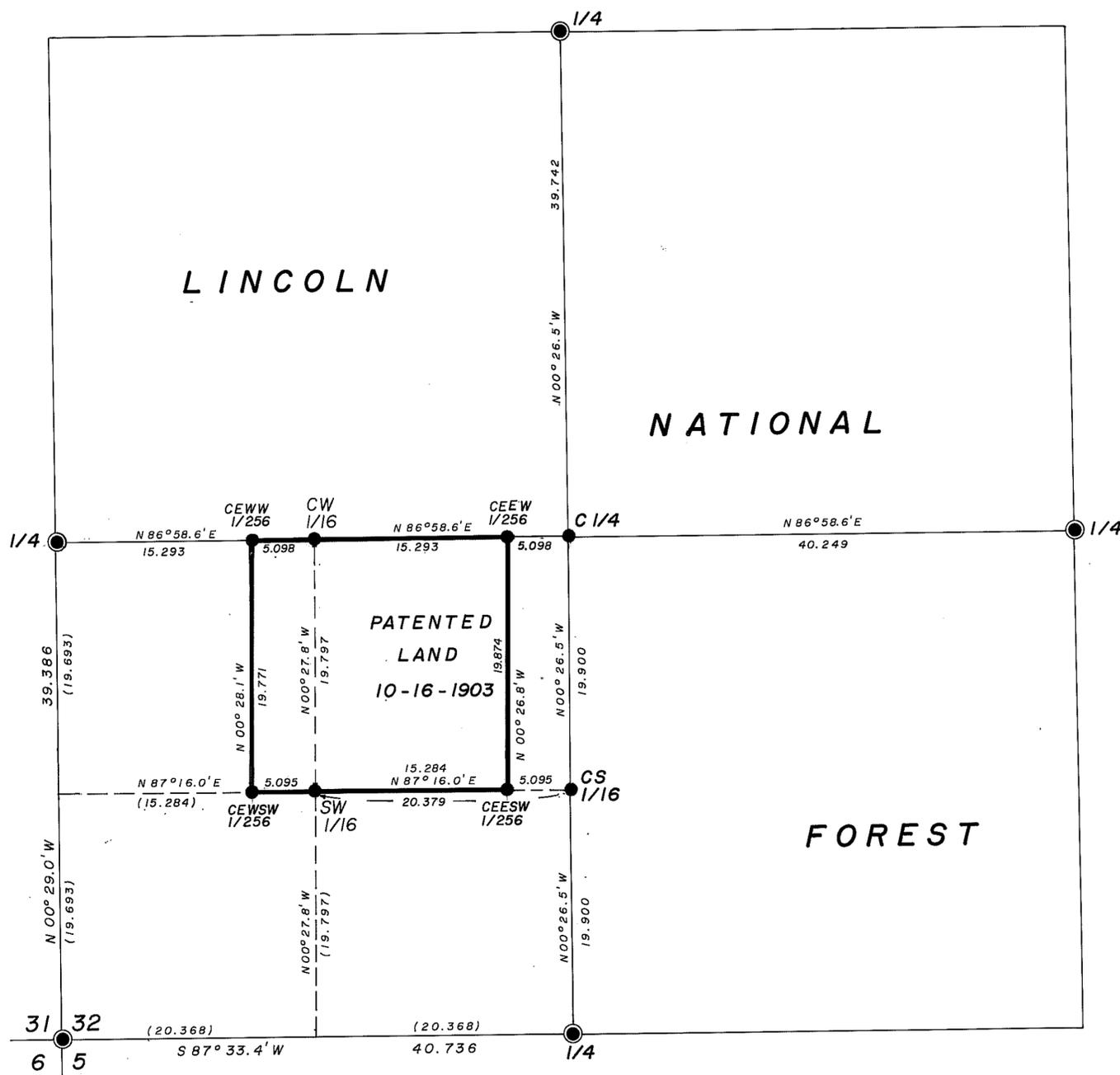


SURVEY AND MONUMENTATION OF SECTION 32 T17S, R13E, N.M.P.M., OTERO COUNTY, NEW MEXICO A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY BOUNDARY



CERTIFICATION:

This plat represents a record of the survey, subdivision and monumentation of Section 32, T.17S., R.13E., N.M.P.M., Otero County, New Mexico, which constitutes a portion of the property boundaries of Lincoln National Forest.

The original survey of T.17S., R.13E., was executed by Sherrard Coleman, U.S. Deputy Surveyor in 1889. A Dependant Resurvey was made in 1938 by Wendell G. Hall of the U.S. General Land Office and is a record of the BLM in Santa Fe, New Mexico. The evidence of the official corner monuments found is described in the field notes and made a part of this record.

This survey, subdivision, monumentation and record thereof was made in October, 1989 as a result of the Supervisor, Lincoln National Forest, is for the purpose of identifying and perpetuating the evidence of the original survey, and is intended for his exclusive use.

This survey revealed an encroachment onto National Forest land. The adjoining land owner applied for title to the encroached land under public law 97-465 (Small Tracts Act), by interchange of the E1/2 E1/2 NE1/4 SW1/4 section 32 for the E1/2 E1/2 NW1/4 SW1/4 section 32.

The right-of-way shown is along the centerline of existing Forest Road No. 258.

I certify that this survey, subdivision, monumentation and record thereof was made by me or my assistants under my supervisory direction, that it meets the minimum standards for land surveys in New Mexico, and that same is true and correct to the best of my knowledge.

Wilfried E. Roeder 5/01/90
 Wilfried E. Roeder, Professional Surveyor
 New Mexico Registration Number 4691
 Lincoln National Forest, Alamogordo, New Mexico



NOTE: Bearings for this survey are based on the 1938 official record for the south 1/2 mile of the West boundary of Section 32.

LEGEND

- = 2 1/2" x 30" Aluminum Post
- ⊙ = GLO Iron Post

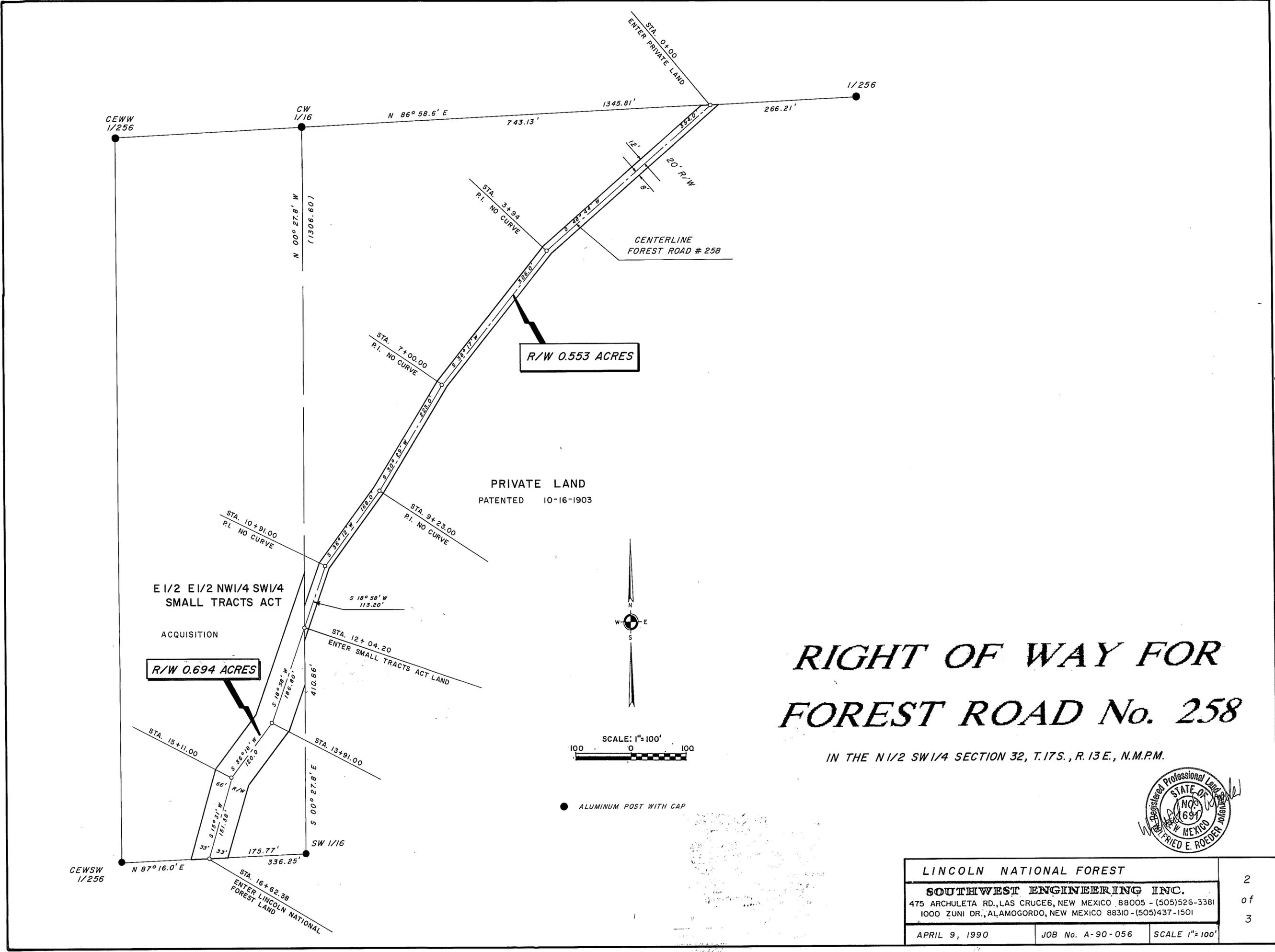
THIS PLAT WAS PREPARED BY SOUTHWEST ENGINEERING INC. FROM INFORMATION PROVIDED BY LINCOLN NATIONAL FOREST, USDA.

Updated and revised 9 April 1990

LINCOLN NATIONAL FOREST		
SOUTHWEST ENGINEERING INC.		
475 ARCHULETA RD., LAS CRUCES, NEW MEXICO 88005 - (505)526-3381		
1000 ZUNI DR., ALAMOGORDO, NEW MEXICO 88310 - (505)437-1501		
NOVEMBER 30, 1989	JOB No. A-90-055	SCALE 1"=500'

1
of
3

EASI FILE COPP IRVINE CA EFW 24
SECTION 32 T17S R13E
BK 41 PG 34-36



RIGHT OF WAY FOR FOREST ROAD No. 258

IN THE N 1/2 SW 1/4 SECTION 32, T. 17S., R. 13E., N.M.P.M.



LINCOLN NATIONAL FOREST			2
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APRIL 9, 1990			3
JOB No. A-90-056	SCALE 1"=100'		

SURVEY AND MONUMENTATION OF SECTION 32 T17S, R13E, N.M.P.M., OTERO COUNTY, NEW MEXICO A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY BOUNDARY

NOTE: Bearings for this survey are based on the 1938 official record for the south 1/2 mile of the West boundary of Section 32.

This survey is based on the following official corners:

SOUTHWEST CORNER OF SECTION 32

A standard GLO iron post, firmly set, projecting 6 inches above ground, with a brass cap marked:

T17S R13E
31 32

6 5
T18S R13E
1938

from which old bearing trees:

An aspen, 14 inches diameter, bears S66°E, 93 links distant, with a bark scribe.

An aspen, 14 inches diameter, bears N15°W, 41 links distant, with a bark scribe.

A fir, 24 inches diameter, bears S81°W, 21 links distant, with an overgrown blaze.

NORTH 1/4 SECTION CORNER

A standard GLO iron post, firmly set, projecting 10 inches above ground, with brass cap marked:

S 29
1/4 -----
S 32
1938

from which old bearing trees:

A pine, 10 inches diameter, bears N13°E, 22 links distant, marked 1/4 S29 BT.

A pine, 24 inches diameter bears S24°E, 29 links distant, with an overgrown blaze.

WEST 1/4 SECTION CORNER

A standard GLO iron post, firmly set, projecting 6 inches above ground, with brass cap marked:

1/4
S 31 S 32
1938

from which old bearing trees:

A pine, dead and down, 14 inches diameter, bears N86°W, 5 links distant, with an overgrown blaze.

A pine, 14 inches diameter, bears S88°E, 19 links distant, with an overgrown blaze.

EAST 1/4 SECTION CORNER

A standard GLO iron post, firmly set, projecting 6 inches above ground, with brass cap marked:

1/4
S32 S33
1938

from which old bearing trees:

An oak, 14 inches diameter, bears N65°E, 110 links distant, with an overgrown blaze.

A fir (record oak), 24 inches diameter, bears S72°W, 32 links (record 42 links) distant, with an overgrown blaze.

SOUTH 1/4 SECTION CORNER

A standard GLO iron post, projecting 20 inches, loosely set in supporting mound, with brass cap marked:

S 32
1/4 -----
S 5

from which an old bearing tree:

A fir, 19 inches diameter, bears N51 1/2°E, 22 links distant, with an overgrown blaze.

Bearing tree in Section 5 is dead and down. Mark a new tree:

A fir, 13 inches diameter, bears S11°W, 60 links distant, marked 1/4 S5 BT.

NOTE: All property corners established as a result of this survey are monumented with an aluminum post, 2 1/2 inches diameter, 30 inches long, with aluminum cap marked as follows:

C1/4 CORNER

Set aluminum post 27 inches in ground, with cap marked:

T17S R13E
C1/4
S-32
LS 4691
1989

from which:

A fir, 14 inches diameter, bears N25°E, 20 links distant, marked C 1/4 S32 BT.

A fir, 18 inches diameter, bears N67°W, 16 links distant, marked C 1/4 S32 BT.

C-W 1/4 CORNER

Set aluminum post on outcropping bedrock with cap marked:

T17S R13E
C W 1/16
S 32
LS 4691
1989

build a supporting mound of stone, 4 foot base to top of cap.

SW 1/16 CORNER

Set aluminum post 12 inches in ground, with cap marked:

T17S R13E
SW 1/16
S 32
LS 4691
1989

C S 1/16 CORNER

Set aluminum post 12 inches in ground, with cap marked:

T17S R13E
C S 1/16
S 32
LS 4691
1989

C-E-W-W 1/256 CORNER

Set an aluminum post, 25 inches in ground, with cap marked

T17SR13E
CEWW 1/256
S32
LS4691
1990

Build a mound of stone alongside.

C-E-W-W-SW 1/256 CORNER

Set an aluminum post, 25 inches in ground, with cap marked

T17SR13E
CEWWSW 1/256
S32
LS4691
1990

from which

A pine, 15 inches diameter, bears S 58° W, 10 links distant, marked XBT.

A fir, 16 inches diameter, bears S 2° E, 24 links distant, marked XBT.

C-E-W-W-SW 1/256 CORNER

Set an aluminum post, 24 inches in ground, with cap marked

T17SR13E
CEESW 1/256
S32
LS4691
1990

from which

A fir, 18 inches diameter, bears N 55° W, 8 links distant, marked XBT.

C-E-E-W 1/256 CORNER

Set an aluminum post, 24 inches in ground, with cap marked

T17SR13E
CEEW 1/256
S32
LS4691
1990

from which

A fir, 9 inches diameter, bears N 70° E, 18 links distant, marked XBT.



STATE OF NEW MEXICO
COUNTY OF OTERO
I HEREBY RECORD IN MY OFFICE
THIS 11th day of SEP 90
AT 8:15 AM A.M. in the presence of
41 34-36
the undersigned County Clerk of Otero County, New Mexico
Dianne J. Duran
County Clerk, Otero County, New Mexico
Andrew C. Winkler
#6897

THIS PLAT WAS PREPARED BY SOUTHWEST ENGINEERING INC. FROM INFORMATION PROVIDED BY LINCOLN NATIONAL FOREST, USDA.

Updated 9 April 1990

LINCOLN NATIONAL FOREST			3
SOUTHWEST ENGINEERING INC.			of
475 ARCHULETA RD., LAS CRUCES, NEW MEXICO 88005 - (505)526-3381 1000 ZUNI DR., ALAMOGORDO, NEW MEXICO 88310 - (505)437-1501			3
NOVEMBER 30, 1989	JOB No. A-89-178	SCALE N/A	