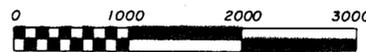
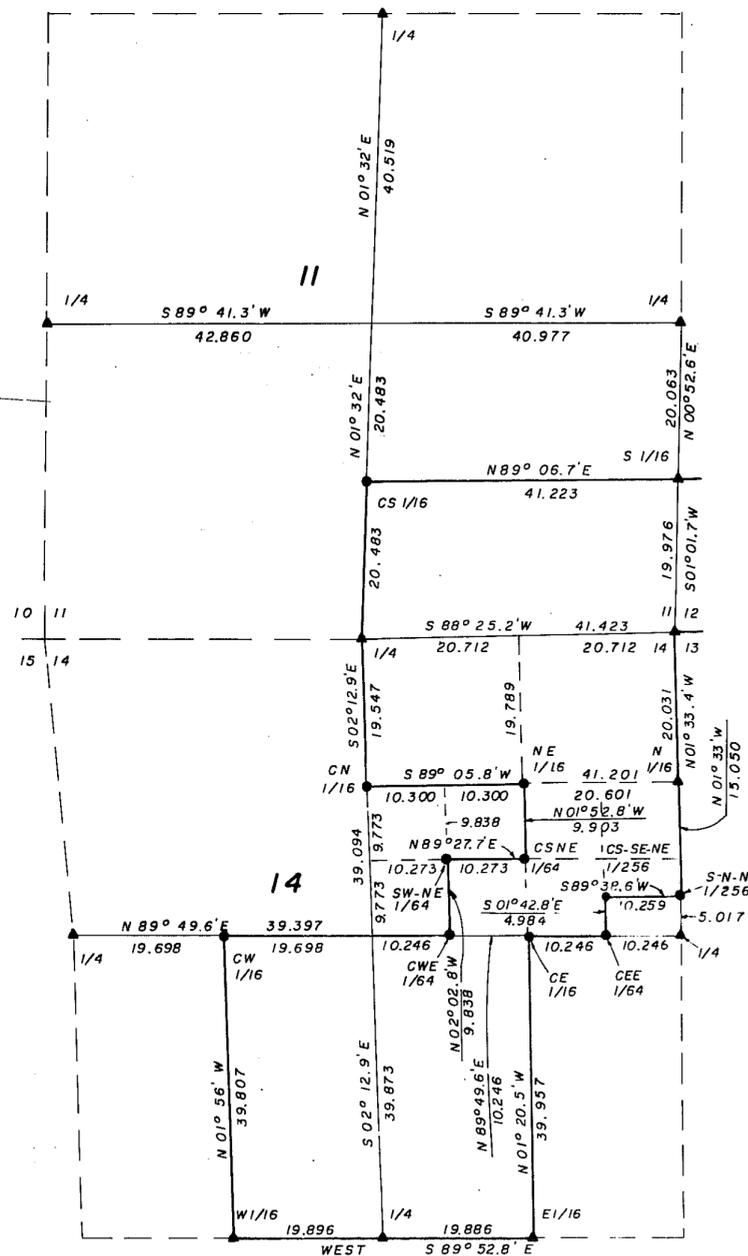


SECTIONS 11&14 T18S R14E

BK 44 PG 17-20

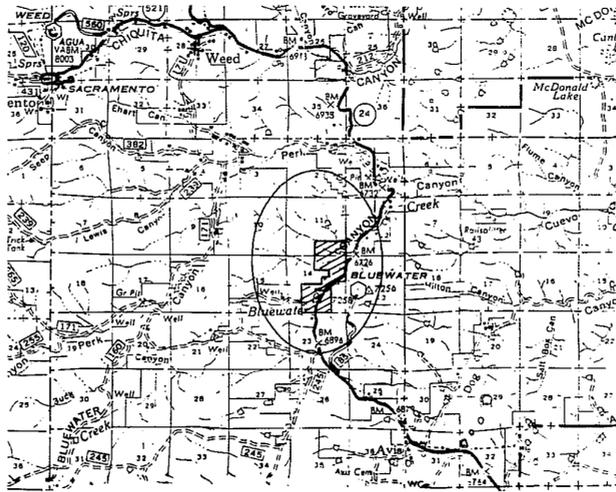
10F4

RETRACEMENT, SUBDIVISION, AND MONUMENTATION OF SECTIONS 11 & 14, A PORTION OF THE LINCOLN NATIONAL FOREST PROPERTY LINE SITUATED IN T18S, R14E, NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO



LEGEND

- CORNER REMONUMENTED OR MONUMENTED ●
- FOUND U.S.G.L.O. BRASS CAP ▲
- NATIONAL FOREST BOUNDARY ———
- FOUND EVIDENCE BELIEVED ACCEPTABLE △
- PORTION OF SURVEY - - - - -
- ORIGINAL SURVEY LINE NOT INCLUDED IN THIS SURVEY - - - - -



LOCATION MAP

CERTIFICATION

This plat represents a record of the survey, subdivision and monumentation of sections 11 and 14, T.18 S., R.14 E., NMPM, Otero County, New Mexico, which constitutes a portion of the property boundaries of Lincoln National Forest.

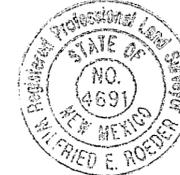
The original subdivision of T.18 S., R.14 E., was executed by Samuel R. Biggs, U.S. Deputy Surveyor in 1884. A Dependent Resurvey was made in 1941 by A. Parker Warner of the U.S. General Land Office and is an official record of the Bureau of Land Management in Santa Fe.

This survey, subdivision and monumentation is for the purpose of identifying and perpetuating the evidence of the official survey, was made at the request of the Supervisor, Lincoln National Forest and is intended for his exclusive use.

I certify that this survey, subdivision and monumentation was made by me or my assistants under my supervisory direction in September 1991, that it meets the Minimum Standards for Land Surveying in New Mexico, and that same is true and correct to the best of my knowledge.

Wilfried E. Roeder, Professional Surveyor, New Mexico Registration No. 4691, Lincoln National Forest, Alamogordo, New Mexico.

Wilfried E. Roeder 5/10/93
Wilfried E. Roeder



NOTE: THIS PLAT WAS PREPARED BY BURKE & ASSOCIATES FROM INFORMATION PROVIDED BY LINCOLN NATIONAL FOREST, USDA.



STATE OF NEW MEXICO } s.s.
OTERO COUNTY
FILED FOR RECORD IN MY OFFICE
This 12th day of May 1993
2:05 o'clock P.M. and duly recorded
in Book No. 44 Page 17-20
the records of Otero County, New Mexico
County Clerk, Otero County, New Mexico
Christina [Signature] Deputy
4335

BURKE & ASSOCIATES, P.C.	
CONSULTING ENGINEERS	
SURVEYORS	
1909 CUBA AVENUE, SUITE 5	
ALAMOGORDO, NEW MEXICO	
SCALE 1" = 1000'	SHEET 1 OF 4
DATE 4/18/92	
DRAWN BY LTR	
CHECKED BY KZ	
JOB NO. 92353	

SECTIONS 11&14 T18S R14E

20F4

**RETRACEMENT, SUBDIVISION, AND MONUMENTATION
OF SECTIONS 11 & 14, A PORTION OF
THE LINCOLN NATIONAL FOREST PROPERTY LINE
SITUATED IN T18S, R14E, NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO**

Commence this survey at the 1/4 section corner of sections 14 and 15, evidenced by a GLO iron post, firmly set, proj. 18 ins. above ground, surrounded by a mound of stone, with brass cap mkd.

1/4
S15 | S14
1941

from which old bearing trees:

A pinon, 6 ins. diam., bears N 61°E, 70 lks. dist. (record: N 71°30'E, 70 lks.) mkd. 1/4 S14 BT.

No other trees found.

Thence:

N 89°49.6'E, along the latitudinal centerline of section 14, 19.698 chs., proportional distance for CW 1/16 corner, at which point, Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 15 ins. in ground, with aluminum cap mkd.

T 18 S R 14 E
CW 1/16
S 14
LS 4691
1991

from which:

A juniper, 19 ins. diam., bears N 77°E, 31 lks. dist., mkd. XBT
A juniper, 6 ins. diam., bears S 07°W, 50 lks. dist., mkd. XBT

Continue N 89°48.6'E, 39.397 chs., intersect meridional centerline of section 14, not monumented.

Continue N 89°48.6'E, 49.643 chs., proportional distance for CWE 1/6 corner, at which point, Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 24 ins. in ground, with aluminum cap mkd.

T 18 S R 14 E
CWE 1/6
S 14
LS 4691
1991

No trees near,
Drive a steel post alongside.

Continue N 89°48.6'E, 59.889 chs., proportional distance for CE 1/16 corner, at which point, Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 26 ins. in ground, with aluminum cap mkd.

T 18 S R 14 E
CE 1/16
S 14
LS 4691
1991

No trees near,
Drive a steel post alongside.

Continue N 89°48.6'E, 70.135 chs., proportional distance for CEE 1/64 corner, at which point,

Set an aluminum cap, 2 1/2 ins. diam., 30 ins. long, 24 ins. in ground, with aluminum cap mkd.

T 18 S R 14 E
CEE 1/64
S 14
LS 4691
1991

from which:

A juniper, 14 ins. diam., bears S 37°W, 32 lks. dist., mkd. XBT.
A pinon, 7 ins. diam., bears S 30°W, 16 lks. dist., mkd. XBT.

Continue N 89°49.6'E, 80.381 chs., at which point, Intersect the 1/4 section corner of sections 13 and 14, evidenced by a GLO iron post, firmly set, proj. 10 ins. above ground, with brass cap mkd.

1/4
S 14 | S 13
1941

From which old bearing trees,

A pine, 8 ins. diam., bears S 70°30'E, 23 lks. dist. (record), mkd. 1/4 S 13 BT.
A pine, 6 ins. diam., bears S 57°30'W, 10 lks. dist. (record), with a closed blaze.

Thence:

N 01°33.0'E, (record: N 01°34'W), between sections 13 and 14, 5.017 chs., proportional distance for SSN 1/256 corner, at which point, Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in ground, with aluminum cap mkd.

T 18 S R 14 E
SSN 1/256
S 14 | S 13
LS 4691
1991

Build a mound of stone around the post to top of cap.
No suitable trees near.

Continue N 01°33.0'E, 20.067 chs. (record: 20.04), at which point, Intersect the N 1/16 corner of sections 13 and 14, evidenced by a GLO iron post, firmly set, proj. 6 ins. above ground, with brass cap mkd.

N 1/16
S 14 | S 13
1941

from which:

A juniper, 8 ins. diam., bears S 38°15'E, 257 lks. dist. (record), with a closed blaze.
A pine, 14 ins. diam., bears N 29°45'W, 382 lks. dist. (record), with a closed blaze.

Thence:

N 01°33.4'W (record: N 01°34'W), between sections 13 and 14, 20.031 chs. (record: 20.04), at which point,



BURKE & ASSOCIATES, P.C.
CONSULTING ENGINEERS
SURVEYORS
1909 CUBA AVENUE, SUITE 5
ALAMOGORDO, NEW MEXICO

SCALE: 1" = 1000'
DATE: 4/18/92
DRAWN BY: LTR
CHECKED BY: KZ
JOB NO. 92353
SHEET 2 OF 4

SECTIONS 11&14 T18S R14

30F4

**RETRACEMENT, SUBDIVISION, AND MONUMENTATION
OF SECTIONS 11 & 14, A PORTION OF
THE LINCOLN NATIONAL FOREST PROPERTY LINE
SITUATED IN T18S, R14E, NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO**

Intersect the corner of sections 11, 12, 13, and 14, evidenced by a GLO iron post, firmly set, proj. 8 ins. above ground, with brass cap mkd.

T 18 S R 14 E
WC
S 11 | S 12
S 14 | S 13
1941

from which old bearing trees,

A pine stump, 16 ins. diam., bears S 80°30'E, 627 lks. dist. (record), scribe illegible.

A pine stump, 15 ins. diam., bears N 49°30'W, 448 lks. dist. (record), with a closed blaze.

Thence:

S 88°25.2'W (record: S 88°25'W), between sections 11 and 14, 41.423 chs. (record: 41.40), at which point, Intersect the 1/4 section corner of sections 11 and 14, evidenced by a GLO iron post, firmly set, proj. 16 ins. above ground, with brass cap mkd.

S 11
1/4 S 14
1941

from which an old bearing tree

A juniper, 14 ins. diam., bears S 79°W, 28 lks. dist. (record), mkd. 1/4 S14 BT

Thence:

S 02°12.9'E, along the meridional centerline of section 14, 19.547 chs., proportional distance for CN 1/16 corner, at which point, Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, on outcropping bedrock, with aluminum cap mkd.

T 18 S R 14 E
CN 1/16
S 14
LS 4691
1991

build a supporting mound of stone, 3 1/2 ft. base, around the post to top of cap. No suitable trees near.

Continue S 02°12.9'E, 39.094 chs., intersect the latitudinal centerline of section 14, not monumented 78.987 chs., at which point, Intersect the 1/4 section of sections 14 and 23, evidenced by a GLO iron post, proj. 36 ins. above ground in a supporting mound of stone, with brass cap mkd.

S 14
1/4 S 23
1941

from which old bearing trees,

A pine, 9 ins. diam., dead and down, bears S 30°45'E, 62 lks. dist. (record) mkd. 1/4 S23 BT.

A pine, 8 ins. diam., bears N 23°W, 57 lks. dist. (record), mkd. 1/4 S14 BT
The E 1/16 corner bears S 89°52.8'E, 19.886 chs. dist., a GLO brass cap.
The W 1/16 corner bears West, 19.896 chs. dist., a GLO brass cap.

Return to the CWE 1/64 corner, previously described.

Thence:

N 02°02.8'W, computed bearing
9.838 chs., computed distance for SW NE 1/64 corner, at which point,
Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 5 ins. in the ground on bedrock, with aluminum cap mkd.

T 18 S R 14 E
SW NE 1/64
S 14
LS 4691
1991

Build a supporting mound of stone, 3 ft. base, around the post to top of cap. No suitable trees near.

Thence:

N 89°27.7'E, computed bearing,
10.273 chs., computed distance for CS NE 1/64 corner, at which point,
Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, set on outcropping bedrock, with aluminum cap mkd.

T 18 S R 14 E
CS NE 1/64
S 14
LS 4691
1991

Build a supporting mound of stone, 3 ft. base, 24 ins. high, around the corner post

Thence:

N 01°52.8'W, computed bearing,
9.903 chs., computed distance for NE 1/16 corner, at which point,
Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, set on outcropping bedrock, with aluminum cap mkd.

T 18 S R 14 E
NE 1/16
S 14
LS 4691
1991

Build a supporting mound of stone, 3 ft. base, around the post to top of cap.

Thence:

S 89°05.8'W,
20.600 chs., at which point,
Intersect the CN 1/16 corner, previously described.

Return to the SNN 1/64 corner of sections 13 and 14, previously described.

Thence:

S 89°38.6'W, computed bearing,
10.259 chs., computed distance for CS SE NE 1/256 corner, at which point,
Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 12 ins. in ground, with aluminum cap mkd.

T 18 S R 14 E
CS SE NE 1/256
S 14
LS 4691
1991



BURKE & ASSOCIATES, P.C.
CONSULTING ENGINEERS
SURVEYORS
1909 CUBA AVENUE, SUITE 5
ALAMOGORDO, NEW MEXICO

SCALE: 1" = 1000'
DATE: 4/18/92
DRAWN BY: LTR
CHECKED BY: KR
JOB NO.: 92393
SHEET 3 OF 4

**RETRACEMENT, SUBDIVISION, AND MONUMENTATION
 OF SECTIONS 11 & 14, A PORTION OF
 THE LINCOLN NATIONAL FOREST PROPERTY LINE
 SITUATED IN T18S, R14E, NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO**

from which,
 A pine, 15 ins. diam., bears S 18°E, 34 lks. dist., mkd. X BT.
 A pine, 17 ins. diam., bears S 59°E, 107 lks. dist., mkd. X BT.

Corner is located on south bank of State Road # 64.

Thence:
 S 01°42.8'E,
 4.984 chs., at which point,
 Intersect the C EE 1/64 corner previously described.

This completes the subdivision of section 14.

Return to the 1/4 section corner of sections 11 and 14, previously described.

Thence:
 N 01°32.0'E, along the meridional centerline of section 11,
 20.483 chs., proportional distance for CS 1/16 corner at which point,
 Set an aluminum post, 2 1/2 ins. diam., 30 ins. long, 29 ins. in ground, with
 aluminum cap mkd.

T 18 S R 14 E
 CS 1/16
 S 11
 LS 4691
 1991

from which,
 A ponderosa pine, 11 ins. diam., bears S 85°W, 33 1/2 lks. dist., mkd. X BT.
 A fence corner bears N 72°W, 59 1/2 lks. dist., from which a barbed wire fence
 extends south and east.

Continue N 01°32.0'E,
 40.966 chs., intersect the latitudinal centerline of section 11, not monumented.
 81.485 chs., intersect the 1/4 section corner of sections 2 and 11, evidenced by
 a GLO iron post, firmly set, proj. 15 ins. above ground, with brass cap mkd.

S 2
 1/4 S 11
 1941

from which old bearing trees,
 A pine, 8 ins. diam., bears S 21°W, 23 lks. dist. (record) with a closed blaze.
 A pine, 11 ins. diam., bears N 42°15'W, 10 lks. dist., (record) with a closed
 blaze.

Return to the CS 1/16 corner of section 11, previously described.

Thence:
 N 89°06.7'E, along the latitudinal centerline of the SE 1/4 of section 11,
 41.223 chs., at which point,
 Intersect the S 1/16 corner of sections 11 and 12, evidenced by a GLO iron
 post, firmly set, proj. 12 ins. above ground, with brass cap mkd.

S 1/16
 S 11 | S 12
 1941

from which old bearing trees,
 A juniper, 28 ins. diam., bears N 81°W, 11 lks. dist. (record: N 71°30'W, 11
 lks.), mkd. S 1/16 S 11 BT.
 A cedar, 7 ins. diam., bears S 32°E, 23 lks. dist. (record: S 26°E, 25 lks.),
 mkd. S 1/16 S 12 BT.
 The corner of sections 11, 12, 13, and 14, bears S 01 01.7'W, 19.976 chs. dist.

Thence:
 N 00°52.6'E (record: N 0°58'E), between sections 11 and 12,
 20.063 chs. (record: 20.04), at which point,
 Intersect the 1/4 section corner of sections 11 and 12, evidenced by a GLO iron
 post, firmly set, proj. 18 ins. above ground, with brass cap mkd.

1/4
 S 11 | S 12
 1941

from which,
 A pinon, 6 ins. diam., bears N 43°45'E, 44 lks. dist. (record), mkd. 1/4 S 12 BT
 A pinon, 14 ins. diam., dead and down, bears N 43°45'W, 49 lks. dist. (record),
 mkd. 1/4 S 11 BT.

Thence:
 S 89°41.3'W, along the latitudinal centerline of section 11,
 40.077 chs., intersect the meridional centerline of section 11,
 83.837 chs., intersect the 1/4 section corner of sections 10 and 11, evidenced
 by a GLO iron post, firmly set, proj. 5 ins. above ground, with brass cap mkd.

1/4
 S 10 | S 11
 1941

from which old bearing trees,
 A pine, 14 ins. diam., bears N 47°45'E, 25 lks. dist. (record), with a closed
 blaze.
 A pine, 20 ins. diam., bears N 51°W, 10 lks. dist. (record), with a closed
 blaze.

END OF SURVEY



 BURKE & ASSOCIATES, P.C. CONSULTING ENGINEERS SURVEYORS 1909 CUBA AVENUE, SUITE 5 ALAMOGORDO, NEW MEXICO	SCALE: 1" = 1000'
	DATE: 4/18/92
	DRAWN BY: LTR
	CHECKED BY: KZ
	JOB NO. 92353
SHEET 4 OF 4	