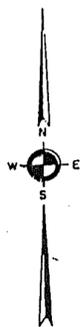


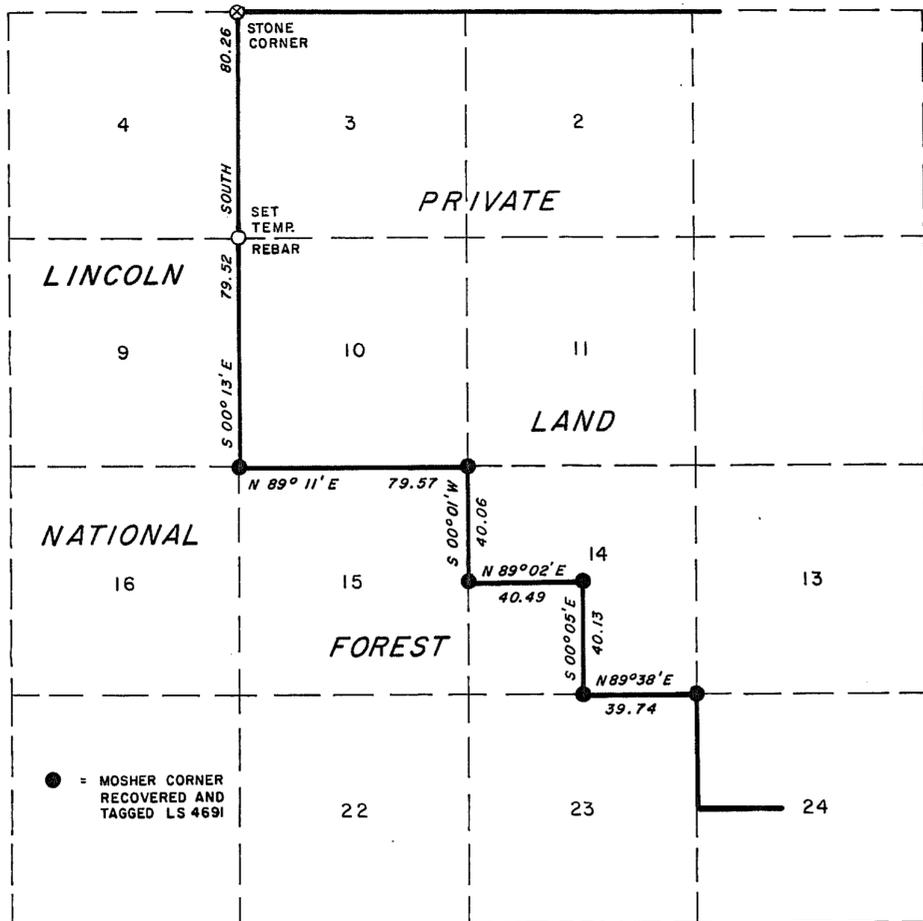
# RETRACEMENT SURVEY

## OF A PORTION OF SECTIONS 3, 10, AND 14, T.19 S., R.11 E., N.M.P.M.

### OTERO COUNTY, NEW MEXICO



SCALE: 1" = 40 CHAINS



**CERTIFICATION**

This plat represents a record of the retracement of a boundary survey made by Marion E. Mosher, Registered Land Surveyor N.M. No. 2151, in 1970. The Mosher survey established boundaries of sections 2, 3, 10, 11, and 14, in T.19 S., R. 11 E., exclusively from recovered controlling corners on the north boundary of this township.

The original survey of T.19 S., R.11 E., was made by Warner and Laderer, U.S. Deputy Surveyors in 1885, and is a record of the Bureau of Land Management in Santa Fe. A diligent search for evidence of that survey was made on numerous occasions over a period of at least 25 years, but no acceptable evidence in the interior of the township is known to me.

This survey is for the purpose of constructing a range fence for the control of livestock. Until an official resurvey by the Bureau of Land Management establishes official monuments, this retracement of a private survey is judged to be the best available evidence of the limits of the Lincoln National Forest.

I certify that this retracement was made by me or my assistants under my supervisory direction in October 1989, and that same is true and correct to the best of my knowledge.

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



*Wilfried E. Roeder* 8/30/90  
 Wilfried E. Roeder.

Beginning on the north boundary of T.19 S., R.11 E., at the corner of sections 33,34,3, and 4, as evidenced by a gray sandstone, firmly set, proj. 6x15x12 ins. above ground, top of stone broken off, no identifiable markings, surrounded by a mound of stone. This stone has been used by Burke/Collins, Inc. of Alamogordo in 1983 to proportion the section corners on the township bdry. to the east.

Determine bearing by six sets of direct solar observation.

South on 1885 record bearing, a record distance of 80.26 chains. Drive a rebar, 1/4 ins. diam., 12 ins. long, 9 ins. in ground, and build a mound of stone alongside.

Thence, S 00 13'E, a distance of 79.52 chains, at which point, Recover an iron pipe, 2 ins. diam., in a mound of stone. Attach metal tag mkd. LS 4691 to iron pipe. This point was intended to mark the corner of sections 9,10,15, and 16.

Thence, N 89 11'E, a distance of 79.57 chains. Recover an iron pipe, 2 ins. diam., proj. 10 ins. above ground in a mound of stone. Attach metal tag mkd. LS 4691 to iron pipe. This point was intended to mark the corner of sections 10,11,14, and 15.

Thence, S 00 01'W, a distance of 40.06 chains. Recover an iron pipe, 2 ins. diam., proj. 12 ins. above ground in a mound of stone. Attach metal tag mkd. LS 4691 to iron pipe. This point was intended to mark the 1/4 section corner of sections 14 and 15.

Thence, N 89 02'E, a distance of 40.49 chains. Recover an iron pipe, 2 ins. diam., in a mound of stone. Attach metal tag mkd. LS 4691 to iron pipe. This point was intended to mark the C 1/4 corner of section 14.

Thence, S 00 05'E, a distance of 40.13 chains. Recover an iron pipe, 2 ins. diam., proj. 18 ins. above ground, loosely set in a mound of stone. Attach metal tag mkd. LS 4691 to iron pipe. This point was intended to mark the 1/4 section corner of sections 14 and 23.

Thence, N 89 38'E, a distance of 39.74 chains. Recover an iron pipe, 2 ins. diam., proj. 7 ins. above ground in a mound of stone. Attach metal tag mkd. LS 4691 to iron pipe. This point was intended to mark the corner of sections 13,14,23, and 24.

END OF RETRACEMENT. FIELD WORK EXECUTED OCT. 17 TO NOV. 01, 1989.

STATE OF NEW MEXICO  
 OTERO COUNTY  
 CLERK OF COUNTY RECORDS  
 I have examined the foregoing plat and find it to be a true and correct copy of the original as filed in my office.  
 At Santa Fe, New Mexico, this 24th day of August, 1990.  
 Danni J. Duran  
 County Clerk, Otero County, New Mexico  
 Christina Duran  
 6632

LINCOLN NATIONAL FOREST				SEI JOB NO. A-90-113	
DATE	SCALE	DRAWN BY	MU	SHEET	1 OF 1
7/24/90	1" = 1/2 MILE	MU			
<b>SOUTHWEST ENGINEERING, INC.</b>					
475 ARCHULETA RD., LAS CRUCES, NEW MEXICO 88005 (505) 528-3381					
1000 ZUNI DR., ALAMOGORDO, NEW MEXICO 88310 (505) 437-1501					
				<b>REVISIONS</b>	

THIS PLAT WAS PREPARED BY SOUTHWEST ENGINEERING INC. FROM INFORMATION PROVIDED BY LINCOLN NATIONAL FOREST U.S.D.A.