

WELL NAME AND NUMBER FEDERAL EXX COM 17 #1
 LOCATION Section 17, T-23-S, R-26-E, Eddy County, New Mexico
 OPERATOR Bettis, Boyle & Stovall, P.O. Box 1240, Graham, Texas 76046
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.25 295	1.00 4,020	1.25 10,820	
1.50 325	.50 4,510	.75 11,320	
.50 625	.75 5,005	.50 11,440	
1.25 900	1.00 5,524	.75 11,840	
.75 1,130	1.00 5,900		
.50 1,375	1.00 6,400		
1.00 1,635	.75 6,910		
1.00 1,940	1.25 7,394		
1.50 2,181	2.00 7,920		
1.50 2,432	2.00 8,357		
1.50 2,700	1.00 8,518		
2.00 2,944	1.75 8,830		
1.00 3,053	1.50 9,300		
1.00 3,254	1.50 9,800		
1.00 3,544	1.00 10,310		

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Grady Trotter
 Grady Trotter, Drilling Engineer
 day of September, 1989

Kathleen Roper
 Notary Public Kathleen Roper

Midland County, Texas

