

WELL NAME AND NUMBER WBR Federal #5 - N-660/372310W **RECEIVED**  
 LOCATION Section 13, T-22-S, R-32-E, Lea County, New Mexico **MAR 05**  
 OPERATOR Pogo Producing Co., P.O. Box 10340, Midland, Texas 79702 **MIDLAND**  
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702 **30-025-35250**

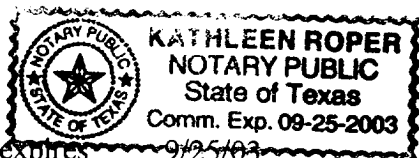
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1.00 @ 242'	2.00 @ 4,458'	2.50 @ 10,827'	
.25 @ 489'	1.00 @ 4,787'	1.75 @ 11,170'	
1.00 @ 722'	.25 @ 5,248'	1.75 @ 11,671'	
.50 @ 980'	.25 @ 5,748'	2.25 @ 12,174'	
.75 @ 1,409'	.25 @ 6,249'	2.00 @ 12,696'	
.50 @ 1,899'	.50 @ 6,655'		
1.50 @ 2,255'	.75 @ 7,159'		
3.00 @ 2,755'	1.00 @ 7,731'		
2.75 @ 3,008'	1.00 @ 8,233'		
2.50 @ 3,238'	1.00 @ 8,755'		
4.50 @ 3,607'	2.00 @ 9,291'		
3.75 @ 3,668'	1.00 @ 9,572'		
3.25 @ 3,773'	3.00 @ 10,109'		
2.50 @ 3,924'	2.75 @ 10,226'		
2.00 @ 4,124'	2.00 @ 10,383'		

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeffrey D. Phillips  
 Jeffrey D. Phillips, Vice President

Subscribed and sworn to before me this 8th day of March 2001



Commision expires 9/25/03

Kathleen Roper  
 Notary Public Kathleen Roper

Midland County, Texas

*Kz*