

WELL NAME AND NUMBER Stephens Estate #5 DEC 21 2000  
LOCATION K- Section 24, T-21-S, R-37-E, Lea County, New Mexico MIDLAND  
OPERATOR Pogo Producing Co., P.O. Box 10340, Midland, Texas 78702  
DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702  
2310/5 4 1650/4 30-025-34957

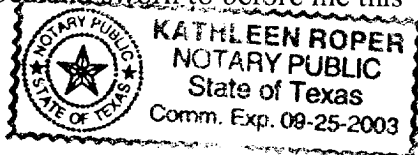
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1.00 @ 254'	2.00 @ 4,110'	3.50 @ 7,400'	
1.00 @ 538'	2.00 @ 4,247'		
1.00 @ 744'	1.50 @ 4,394'		
1.00 @ 999'	1.50 @ 4,556'		
.50 @ 1,243'	1.75 @ 4,834'		
1.00 @ 1,556'	1.25 @ 5,167'		
.25 @ 1,836'	1.25 @ 5,461'		
.75 @ 2,054'	2.25 @ 5,737'		
.75 @ 2,334'	2.00 @ 5,893'		
.75 @ 2,627'	1.75 @ 6,092'		
1.00 @ 3,000'	1.75 @ 6,395'		
1.25 @ 3,301'	1.00 @ 6,707'		
1.50 @ 3,582'	4.00 @ 7,053'		
2.00 @ 3,860'	3.50 @ 7,147'		
1.75 @ 3,985'	3.50 @ 7,210'		

Drilling Contractor TMBR/Sharp Drilling, Inc.

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

Subscribed and sworn to before me this 19th day of December 2000



Kathleen Roper  
Notary Public Kathleen Roper

Commission expires: 9/25/03 Midland County, Texas