

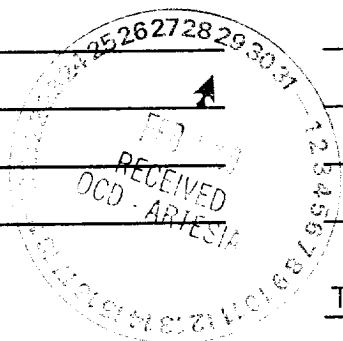
RECEIVED

WELL NAME AND NUMBER Harroun "15" #10 22 2000  
 LOCATION Section 15, T-24-S, R-29-E, Eddy County, New Mexico  
 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

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 @ 350'	2.00 @ 2,994'		
2.00 @ 553'	1.75 @ 3,243'		
2.75 @ 604'	1.75 @ 3,773'		
3.00 @ 751'	2.00 @ 4,271'		
3.00 @ 906'	1.00 @ 4,742'		
3.00 @ 1,056'	1.00 @ 5,243'		
1.75 @ 1,213'	1.00 @ 5,722'		
1.50 @ 1,338'	1.00 @ 6,215'		
1.00 @ 1,462'	1.00 @ 6,880'		
1.00 @ 1,713'			
1.00 @ 1,963'			
.75 @ 2,215'			
1.00 @ 2,364'			
1.75 @ 2,556'			
2.00 @ 2,875'			

CONFIDENTIAL

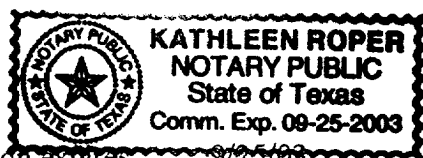


TMBR/Sharp Drilling, Inc.

By

Jeffrey D. Phillips, Vice President

Subscribed and sworn to before me this 17th day of February 2000

Commission expires 9/25/03

Notary Public

Kathleen Roper

Midland County, Texas