

RECEIVED

WELL NAME AND NUMBER Harroun "22" #2 JUL 08 2002

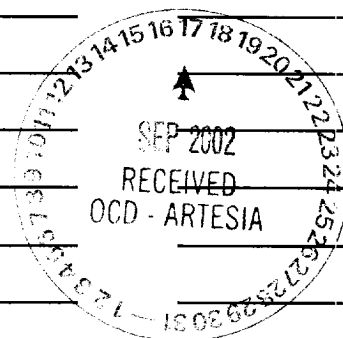
LOCATION Section 22, T-24-S, R-29-E, Eddy County, New Mexico **MIDLAND**

OPERATOR Pogo Producing Co., P.O. Box 10340, Midland, Texas 79702

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:

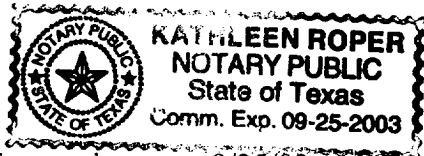
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1.00 @ 257'	1.50 @ 3,304'		
.75 @ 553'	1.25 @ 3,617'		
1.25 @ 802'	1.25 @ 4,117'		
1.50 @ 1,046'	1.00 @ 4,618'		
2.00 @ 1,297'	1.00 @ 5,150'		
1.25 @ 1,484'	1.00 @ 5,458'		
2.00 @ 1,672'			
1.00 @ 1,892'			
1.00 @ 2,081'			
2.00 @ 2,268'			
2.75 @ 2,456'			
2.75 @ 2,645'			
3.00 @ 2,833'			
2.25 @ 2,927'			
2.00 @ 3,052'			



Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeffrey D. Phillips
Jeffrey D. Phillips, President

Subscribed and sworn to before me this 1st day of July 2002



Kathleen Roper
Notary Public Kathleen Roper

Commision expires: 9/25/03

Midland County, Texas