WELL NAME AND NUMBER Davis "18" #1

LOCATION Section 18, T-20-S, R-27-E, Eddy County, New Mexico

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
.50 @ 208'	3.50 @ 4,248'		
.50 @ 525'	3.50 @ 4,311'		
.75 @ 719'	2.50 @ 4,374'		
.75 @ 1,060'	3.00 @ 4,436'		
1.25 @ 1,307'	3,25 @ 4,489'		
1.00 @ 1,590'	3.50 @ 4,532'		
1.00 @ 1,869'	3.25 @ 4,562'		
1.00 @ 2,150'	3.50 @ 4,637'		
.75 @ 2,340'	4.25 @ 4,700'		
1.75 @ 2,915'			
1.25 @ 3,200'			
1.00 @ 3,517'			
2.00 @ 3,829'			
3.50 @ 4,122'			
3.50 @ 4,185'			

CONFIDENTIAL

RECEIVED OCD - ARTESIA

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeffrey D. Phillips, Vice President

Subscribed and sworn to before me this 1st day of December 2000

KATHLEEN ROPER NOTARY PUBLIC State of Texas Comm. Exp. 09-25-2003

Kathleen Roper

Notary Public Kathleen Roper

Commision expires: 9/25/03

Midland County, Texas