

WELL NAME AND NUMBER Davis "18" #1

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

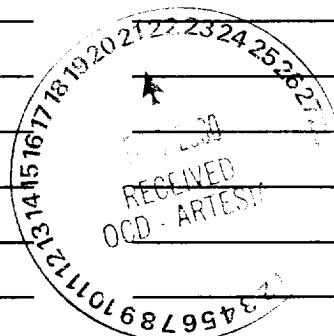
OPERATOR Pogo Producing Co., P.O. Box 10340, Midland, Texas 79702

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'			

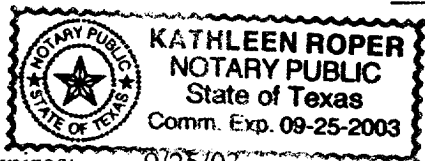
CONFIDENTIAL



Drilling Contractor TMBR/Sharp Drilling, Inc.

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

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



Commission expires: 9/25/03

Kathleen Roper
Notary Public Kathleen Roper

Midland County, Texas