

WELL NAME AND NUMBER Pearl State #1 301

LOCATION 660 FSL, 1980 FEL, Section 10, T19S, R35E  
(New Mexico give U.S. T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Fred Pool

DRILLING CONTRACTOR MORANCO Drilling

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 and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1/4 205	1 5030		
1/2 440	1/2 5531		
1/2 690	1 1/4 5958		
3/4 1002	1 1/4 6487		
3/4 1502	1 7051		
3/4 1654	1 1/4 7617		
1 2154	1 8852		
1 1/4 2640	1 1/4 9670		
1 3/4 3055	1/2 9777		
1 3554	1 1/4 10226		
3/4 4080	1 10450		
1/2 4589			

Drilling Contractor MORANCO Drilling

By

Wiley Gilmore Marketing Manager

Subscribed and sworn to before me this 17th day of January 1983

My Commission expires:

11-8-86

Notary Public Mary A. Crow  
Lea County, New Mexico