

WELL

Red Tank "34" Federal No. 2 Unit 1980 N & 660 E Sec. 34-228-32E, Lea County, New Mexico

LOCATION

OPERATOR

Pogo Producing Company 500 W. Illinois, Suite 600 Midland, Texas 79701

CONFIDENTIAL

DRILLING CONTRACTOR

Exeter Drilling Company

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 (a) Depth
3/4	263	1/2 7,430	
11	558	3/4 7,938	
1/2	820	1/2 8,443	
1	1,320	1/4 8,900	
1/2	1,822		
1	2,356		
1/2	2,858		
1	3,360		
1/2	3,654		
1/2	3,895		
1/2	4,019		10.
1	4,145		
1	4,302	-	
2	4,428		
1 1/4		-	
1/4	4,570		
	4,887		
1/4	5,381		
1/4	5,927		
3/4	6,427		-
1/4	6,925		

Drilling Contractor: EXETER DRILLING COMPANY

By:

Bob Lange **Drilling Manager** Southern Division

Subscribed and sworn before me this 1st day of October, 1993.

DAPHNE R. WATSON NOTARY PUBLIC State of Texas Comm. Exp. 03-22-97 THE REAL PROPERTY.

Daphne R. Watson

Notary Public

Commission Expires: March 22, 1997