

WELL NAME & NUMBER Cal-M #20

AUG 26 1993

LOCATION Section 35, T23S, R31E
(Give Unit, Section, Township and Range)

OPERATOR Pogo Producing Co., PO Box 10340, Midland Tx 79702

DRILLING CONTRACTOR Nabors Drilling USA, Inc.

CONFIDENTIAL

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
0.50 390	1.00 4779		
1.00 816	0.75 5278		
1.00 1159	1.00 5748		
0.75 1840	0.75 6072		
0.75 2186	0.75 6574		
0.25 2540	1.00 7036		
0.75 2886	1.25 7506		
0.75 3220	1.00 7976		
1.00 3531	1.00 8390		
0.75 3666			
1.25 3751			
1.00 3877			
1.25 4043			
1.75 4169			
1.75 4303			

Drilling Contractor NABORS DRILLING USA, INC.

By *L.V. Bohannon*
L.V. BOHANNON, DRLG. SUPT.

Subscribed and sworn to before me this 12 day of August, 19 93

Joann McMahon
Notary Public

My Commission Expires _____

Midland County TX

