

DEVIATION TESTS
FOR
POGO PRODUCING COMPANY

MAW STATE NO. 1
SECTION 14, T-24-S, R-27-E
EDDY COUNTY, NEW MEXICO

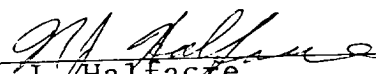
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OCT 20 1981

O. C. D.
ARTESIA, OFFICE

DEPTH (FEET)	DEVIATION (DEGREES)	DEPTH (FEET)	DEVIATION (DEGREES)
238	1/4	7,845	3/4
520	1	8,293	3/4
796	2	8,727	3/4
915	1 3/4	9,242	1
1,059	1 3/4	9,780	1
1,184	2	10,200	1
1,337	1 1/2	10,940	1 1/4
1,410	1	11,607	1 1/4
1,625	2 1/4	11,528	1 1/4
1,718	1 3/4	11,411	3 3/4
1,841	2	11,473	3
1,965	2	11,692	2 1/4
2,090	2	11,939	1 3/4
2,308	3		
2,400	3		
2,723	1 1/2		
3,015	1 1/4		
3,162	1		
3,626	1		
3,996	1		
4,133	1		
4,666	1		
5,162	1		
5,659	1/2		
6,183	3/4		
6,587	3/4		
7,073	1		
7,546	1		
7,844	3/4		

WARTON DRILLING COMPANY


N. J. Halfacre
Vice President/Operations Manager

SUBSCRIBED AND SWORN TO before me this 6th day of
July, A. D. 1981.


Pamela J. Schuetz, Notary Public
in and for the State of Texas



PAMELA J. SCHUETZ
Notary Public State of Texas
My Commission Expires August 16 1984