

WELL NAME AND NUMBER Calmon #17

LOCATION Section 35, T-23-S, R-31-E, Eddy County, New Mexico

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

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.75° @ 254'</u>	<u>1.75° @ 4,350'</u>	<u> </u>	<u> </u>
<u>.75° @ 494'</u>	<u>1.50° @ 4,609'</u>	<u> </u>	<u> </u>
<u>.75° @ 732'</u>	<u>1.00° @ 4,865'</u>	<u> </u>	<u> </u>
<u>.75° @ 865'</u>	<u>1.00° @ 5,120'</u>	<u> </u>	<u> </u>
<u>.50° @ 1,073'</u>	<u>.50° @ 5,437'</u>	<u> </u>	<u> </u>
<u>1.00° @ 1,356'</u>	<u>.75° @ 5,692'</u>	<u> </u>	<u> </u>
<u>1.00° @ 1,628'</u>	<u>.75° @ 5,943'</u>	<u> </u>	<u> </u>
<u>.25° @ 1,876'</u>	<u>1.00° @ 6,235'</u>	<u> </u>	<u> </u>
<u>1.75° @ 2,624'</u>	<u>1.00° @ 6,695'</u>	<u> </u>	<u> </u>
<u>1.25° @ 2,812'</u>	<u>2.00° @ 6,937'</u>	<u> </u>	<u> </u>
<u>1.25° @ 3,058'</u>	<u>1.00° @ 7,182'</u>	<u> </u>	<u> </u>
<u>.50° @ 3,276'</u>	<u>.75° @ 7,375'</u>	<u> </u>	<u> </u>
<u>.75° @ 3,492'</u>	<u>1.00° @ 7,660'</u>	<u> </u>	<u> </u>
<u>.25° @ 3,769'</u>	<u>1.50° @ 7,915'</u>	<u> </u>	<u> </u>
<u>1.25° @ 3,986'</u>	<u>1.25° @ 8,201'</u>	<u> </u>	<u> </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By J. H. Phillips
Jerry Phillips, Engineering Manager
day of January, 19 97

Subscribed and sworn to before me this 24th



Kathleen Roper
Notary Public Kathleen Roper

Commission expires: 9/25/99

Midland County, Texas