

WELL NAME AND NUMBER Vacuum Glorietta West #78

LOCATION Section 36, T-17-S, R-34-E, Lea County, New Mexico

OPERATOR Texaco Exploration and Production, Inc., P.O. Box 3109, Midland, Texas 79702

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

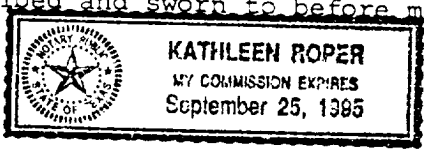
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.50° @ 368'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00° @ 868'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.25° @ 1,216'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.50° @ 1,550'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.25° @ 1,898'</u>	<u> </u>	<u> </u>	<u> </u>
<u>.75° @ 2,301'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00° @ 2,703'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.25° @ 3,138'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.50° @ 3,544'</u>	<u> </u>	<u> </u>	<u> </u>
<u>.75° @ 4,162'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00° @ 4,659'</u>	<u> </u>	<u> </u>	<u> </u>
<u>.75° @ 5,157'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00° @ 6,123'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75° @ 6,250'</u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Fred Schwiening
Fred Schwiening, Contract Coordinator
day of November, 19 92

Subscribed and sworn to before me this 16th



Kathleen Roper
Notary Public Kathleen Roper

Commission expires: 9/25/95

Midland County, Texas