

30-025-31858

WELL NAME AND NUMBER Vacuum Glorietta West Unit #104

LOCATION Section 36, T-17-S, R-34-E, Lea County, New Mexico 361/8 + 300/W

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

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, TX. 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° @ 471'</u>	<u>1.25° @ 4,646'</u>	<u> </u>	<u> </u>
<u>.75° @ 965'</u>	<u>2.25° @ 5,113'</u>	<u> </u>	<u> </u>
<u>1.00° @ 1,500'</u>	<u>2.00° @ 5,300'</u>	<u> </u>	<u> </u>
<u>.75° @ 2,016'</u>	<u>1.00° @ 5,443'</u>	<u> </u>	<u> </u>
<u>1.75° @ 2,516'</u>	<u>1.25° @ 5,673'</u>	<u> </u>	<u> </u>
<u>3.00° @ 2,809'</u>	<u>2.00° @ 6,245'</u>	<u> </u>	<u> </u>
<u>3.00° @ 2,860'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.75° @ 2,913'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.50° @ 2,974'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.25° @ 3,077'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.50° @ 3,314'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.50° @ 3,440'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.50° @ 3,718'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75° @ 3,904'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75° @ 4,150'</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Fred Schwlening
Fred Schwlening, Contract Coordinator
 day of April, 1993

Subscriber Kathleen Roper and sworn to before me this 6th day of April, 1993



Kathleen Roper
 Notary Public Kathleen Roper

Commission expires: 9/25/95

Midland County, Texas