

WELL NAME AND NUMBER New Mexico "AB" State No. 10 30 025-31491

LOCATION Section 6, T-18-S, R-35-E, Lea County, New Mexico 2310/5 + 2110/10 Unit J

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 herby 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>.25° @ 480'</u>	<u>3.00° @ 3,572'</u>	<u>3.50° @ 4,443'</u>	<u>1.75° @ 5,498'</u>
<u>.25° @ 960'</u>	<u>3.50° @ 3,625'</u>	<u>2.75° @ 4,505'</u>	<u>1.75° @ 5,655'</u>
<u>.25° @ 1,495'</u>	<u>3.25° @ 3,692'</u>	<u>2.25° @ 4,567'</u>	<u>1.75° @ 5,787'</u>
<u>1.25° @ 1,957'</u>	<u>4.00° @ 3,765'</u>	<u>2.75° @ 4,629'</u>	<u>2.00° @ 5,911'</u>
<u>1.75° @ 2,459'</u>	<u>3.75° @ 3,796'</u>	<u>2.00° @ 4,690'</u>	<u>2.00° @ 6,005'</u>
<u>1.75° @ 2,583'</u>	<u>3.50° @ 3,847'</u>	<u>3.00° @ 4,783'</u>	<u>2.50° @ 6,098'</u>
<u>2.50° @ 2,707'</u>	<u>3.75° @ 3,920'</u>	<u>3.50° @ 4,847'</u>	<u>2.50° @ 6,181'</u>
<u>2.50° @ 2,773'</u>	<u>3.50° @ 3,968'</u>	<u>3.00° @ 4,910'</u>	<u>2.00° @ 6,283'</u>
<u>2.75° @ 2,861'</u>	<u>3.00° @ 4,003'</u>	<u>3.25° @ 4,962'</u>	<u>2.00° @ 6,502'</u>
<u>2.25° @ 2,921'</u>	<u>3.50° @ 4,066'</u>	<u>2.75° @ 5,034'</u>	<u>1.75° @ 6,587'</u>
<u>2.75° @ 3,017'</u>	<u>3.25° @ 4,119'</u>	<u>2.75° @ 5,097'</u>	<u>2.00° @ 6,689'</u>
<u>2.75° @ 3,201'</u>	<u>3.50° @ 4,190'</u>	<u>2.75° @ 5,160'</u>	<u>1.75° @ 6,845'</u>
<u>2.50° @ 3,263'</u>	<u>3.25° @ 4,251'</u>	<u>1.75° @ 5,212'</u>	<u>.75° @ 7,030'</u>
<u>2.25° @ 3,386'</u>	<u>2.00° @ 4,314'</u>	<u>2.25° @ 5,305'</u>	<u>1.50° @ 7,231'</u>
<u>2.75° @ 3,479'</u>	<u>3.75° @ 4,375'</u>	<u>2.25° @ 5,405'</u>	<u>2.00° @ 7,497'</u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Fred Schwiening  
Fred Schwiening, Contract Coordinator

Subscribed and sworn to before me this 6th day of December, 19 93



Commission Expires 9/25/95

Kathleen Roper  
 Notary Public Kathleen Roper

Midland County, Texas