

WELL NAME AND NUMBER North Vacuum Aho Unit Well #269 500

LOCATION Section 15, T17S, R34E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Mobil Producing Texas & New Mexico

DRILLING CONTRACTOR MORANCO Drilling, Inc.

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 and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/2 406</u>	<u>3/4 5994</u>	<u> </u>	<u> </u>
<u>1/2 928</u>	<u>1 6450</u>	<u> </u>	<u> </u>
<u>1/2 1393</u>	<u>3/4 6982</u>	<u> </u>	<u> </u>
<u>1 1900</u>	<u>1/2 7480</u>	<u> </u>	<u> </u>
<u>1 1/4 2267</u>	<u>1 7650</u>	<u> </u>	<u> </u>
<u>1 2781</u>	<u>3/4 8066</u>	<u> </u>	<u> </u>
<u>1 1/4 3106</u>	<u>1 1/4 8506</u>	<u> </u>	<u> </u>
<u>1/2 3592</u>	<u>1 1/2 8830</u>	<u> </u>	<u> </u>
<u>1/2 4090</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 4406</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 5000</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 5495</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 23rd day of October 1984

My Commission expires:

March 14, 1988

Tina J. McDonald
Notary Public Tina J. McDonald
Lea County, New Mexico