

WELL NAME AND NUMBER North Vacuum Abo Unit #301 912

LOCATION Section 3, T17S, R34E, Lea County, New Mexico  
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Mobil Producing Texas and New Mexico, Inc.

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>1/4 261</u>	<u>1/4 5000</u>	<u>                    </u>	<u>                    </u>
<u>1/4 412</u>	<u>1/2 5545</u>	<u>                    </u>	<u>                    </u>
<u>1/4 945</u>	<u>1/2 6045</u>	<u>                    </u>	<u>                    </u>
<u>1/2 1464</u>	<u>1/2 6356</u>	<u>                    </u>	<u>                    </u>
<u>3/4 1964</u>	<u>1/2 6839</u>	<u>                    </u>	<u>                    </u>
<u>3/4 2438</u>	<u>1 7330</u>	<u>                    </u>	<u>                    </u>
<u>1/2 2918</u>	<u>1/4 7559</u>	<u>                    </u>	<u>                    </u>
<u>1/4 3036</u>	<u>1 8200</u>	<u>                    </u>	<u>                    </u>
<u>1/2 3535</u>	<u>1 8850</u>	<u>                    </u>	<u>                    </u>
<u>3/4 4085</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/4 4416</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 4791</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 17th day of June 19 86

My Commission expires:

January 30, 1989

Susie Branyon  
Notary Public Susie Branyon  
Lea County, New Mexico