

WELL NAME AND NUMBER North Vacuum Abo Unit Well 52 1011

LOCATION Section 13, T17S, R34E, Lea County, NM
(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>1/4 208</u>	<u>1 5458</u>		
<u>1/4 422</u>	<u>1 1/4 5979</u>		
<u>1/4 905</u>	<u>1 1/4 6486</u>		
<u>1/2 1400</u>	<u>1 6985</u>		
<u>1/2 2018</u>	<u>1 3/4 7478</u>		
<u>1 2728</u>	<u>3/4 7570</u>		
<u>1/2 3107</u>	<u>1 8100</u>		
<u>1 3433</u>	<u>3/4 8465</u>		
<u>3/4 4077</u>	<u>1 8700</u>		
<u>3/4 4575</u>			
<u>3/4 4675</u>			
<u>1 5000</u>			

Drilling Contractor MORANCO Drilling, Inc.

By Jerry Gilbert
Jerry Gilbert, President

Subscribed and sworn to before me this 27th day of July 1984

My Commission expires:

10-25-87

Judith A. Garrison
Notary Public Judith A. Garrison
Lea County, New Mexico