

WELL NAME AND NUMBER North Vacuum Abo East Unit #13 1003

LOCATION Section 18, T17S, R35E, Lea County, New Mexico
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Mobil Producing Texas & 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>1/2 250</u>	<u>1 1/4 5000</u>	<u> </u>	<u> </u>
<u>3/4 400</u>	<u>1 5504</u>	<u> </u>	<u> </u>
<u>3/4 900</u>	<u>1 1/4 6002</u>	<u> </u>	<u> </u>
<u>1 1432</u>	<u>1 1/2 6369</u>	<u> </u>	<u> </u>
<u>1 1940</u>	<u>1 1/2 6800</u>	<u> </u>	<u> </u>
<u>3/4 2400</u>	<u>1 7009</u>	<u> </u>	<u> </u>
<u>1/2 2629</u>	<u>1 7507</u>	<u> </u>	<u> </u>
<u>3/4 3100</u>	<u>3/4 7630</u>	<u> </u>	<u> </u>
<u>1/2 3165</u>	<u>1 8184</u>	<u> </u>	<u> </u>
<u>3/4 3607</u>	<u>1 8659</u>	<u> </u>	<u> </u>
<u>3/4 4114</u>	<u>1 1/4 8800</u>	<u> </u>	<u> </u>
<u>1 4602</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 31st day of October 19 85

My Commission expires:

January 30, 1989

Susie Branyon
Notary Public Susie Branyon
Lea County, New Mexico