

WELL NAME AND NUMBER North Vacuum Abo East Unit #21 1007

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 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:

Degrees and Depth		Degrees and Depth		Degrees and Depth		Degrees and Depth	
1/4	250	1 1/4	5000				
1/4	425	1 1/4	5490				
1/2	823	1 1/2	5982				
3/4	1286	1 1/2	6480				
3/4	1808	1 1/2	7079				
1/4	2301	1	7400				
1/2	2570	1 1/4	7902				
3/4	3084	1 1/2	8407				
1/2	3238	1 3/4	8870				
1	3706	1	8975				
1	4172						
1 1/4	4641						

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore  
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 25th day of February 19 86

My Commission expires:  
January 30, 1989

Susie Branyon  
Notary Public Susie Branyon  
Lea County, New Mexico

RECEIVED  
MAR 31 1986  
C.S.D.  
HOBBS OFFICE