WELL NAME AND NUMBER North Vacuum Abo East Unit #23

LOCATION Section 7, T17S, R35E, Lea County, New Mexico (New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Mobil Exploration and Producing Services 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	207	1	5519	•	
1/2	405	1 1/4	6017		
1	969	1	6552		
1	1521	1	7059		
1/2	2042	2	7453		
1/4	2318	1 3/4	7951		
1/2	2817	1 3/4	8483		
1/2	3145	1 1/4	8950		
1/2	3585				
1	4014				
1	4522				
1_1/4	5000				

Drilling Contractor

MORANCO Drilling Tnc By

Subscribed and sworn to before me this 11th day of

Wiley Gilmore - Marketing Manager <u>11th</u> day of <u>March</u> 19<u>88</u> Susce Brancow

Notary Public <sub>Susie</sub> Branyon Lea County, New Mexico

January 30, 1989

My Commission expires: