

WELL NAME AND NUMBER Macho Norte No. 1

LOCATION 1980/N&E Section 24, T20S, R27E, Eddy County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Morris R. Antweil

RECEIVED

DRILLING CONTRACTOR MORANCO

JAN 27 1977

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:

**O.C.C.
ARTESIA, OFFICE**

<u>Degrees and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>	
1/4	150	1 3/4	6000	1 1/2	11,320		
3/4	657	1 1/2	6380	1 1/2	11,430		
1/4	1152	1 1/2	6870				
1/2	1600	1 1/4	7161				
3/4	2108	1 1/4	7560				
1 1/2	2600	1	7980				
1 1/4	3084	1 1/4	8480				
1	3585	1	9054				
1 1/2	3992	1	9546				
1 3/4	4430	1	10,076				
1 1/2	4961	1 1/2	10,579				
1 1/2	5545	1 1/2	10,950				

Drilling Contractor MORANCO

By K. D. McPeters
K. D. McPeters, Vice President

Subscribed and sworn to before me this 12th day of November 19 76

My Commission expires:

April 1, 1978

Wayne L. Luning
Notary Public
Lea County, New Mexico