

WELL NAME AND NUMBER Millman HD State Com. #1

LOCATION Section 17, T19S, R28E, Eddy County, New Mexico  
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR MORANCO

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>1/2 400</u>	<u>1/2 5699</u>		
<u>1/2 907</u>	<u>3/4 6268</u>		
<u>1/2 1480</u>	<u>1 6800</u>		
<u>3/4 1900</u>	<u>1 1/4 7289</u>		
<u>3/4 2392</u>	<u>3 7886</u>		
<u>1/2 2890</u>	<u>2 8337</u>		
<u>3/4 3350</u>	<u>1 1/4 8824</u>		
<u>1 3823</u>	<u>2 9385</u>		
<u>1 1/4 4293</u>	<u>1 3/4 9885</u>		
<u>2 1/2 4694</u>	<u>1 3/4 10,385</u>		
<u>2 1/2 5180</u>	<u>1/2 10,853</u>		
<u>3 1/2 5355</u>	<u>1/4 11,266</u>		

**RECEIVED**

**MAY 12 1977**

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

Drilling Contractor MORANCO

By Jerry Gilbert  
Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 6th day of April 19 77

My Commission expires:

April 1, 1978

Rayne L. Swinney  
Notary Public  
Lea County, New Mexico