

WELL NAME AND NUMBER State "HB" Cum No. 1

LOCATION Section 18, T-13-S, R-33-E, Lea County, N.M.
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR Amoco Production Company

DRILLING CONTRACTOR Sharp Drilling Co., 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 @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4° 198</u>	<u>1/2 6927</u>		
<u>1/4° 439</u>	<u>1/4 7426</u>		
<u>1/4 935</u>	<u>1/4 7854</u>		
<u>1/2 1445</u>	<u>1/4 8362</u>		
<u>3/4 1912</u>	<u>1/2 8690</u>		
<u>1/2 2749</u>	<u>1/2 9415</u>		
<u>1/2 3256</u>	<u>1/2 10000</u>		
<u>1 3766</u>			
<u>3/4 3970</u>			
<u>1/4 4392</u>			
<u>1/4 4890</u>			
<u>1/2 5382</u>			
<u>1/2 5967</u>			
<u>1/2 6426</u>			

Drilling Contractor Sharp Drilling Co., Inc

By Robert K. Shaffer

Subscribed and sworn to before me this 3rd day of August 19 84

Bob Buchanan
Notary Public

My Commission Expires:
6-30-88

Midland County, Texas