

RECEIVED BY
 OCT 19 1984
 O. C. D. LOCATION
 ARTESIA, OFFICE

WELL NAME AND NUMBER Federal "DH" Gas Com No 1-
Section 11, T-18-S, R-27-E, Eddy Co., 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° 237</u>	<u>2 3/4° 4880'</u>	<u>5 1/2° 6101'</u>	
<u>1 1/4 500</u>	<u>1 3/4 4940</u>	<u>5 1/4 6169</u>	
<u>1 1/4 850</u>	<u>3 5005</u>	<u>4 3/4 6238</u>	
<u>1 1/4 1170</u>	<u>3 5099</u>	<u>4 3/4 6295</u>	
<u>1 1/2 1515</u>	<u>3 5205</u>	<u>4 3/4 6359</u>	
<u>1 1/4 1983</u>	<u>3 5363</u>	<u>4 1/4 6422</u>	
<u>1 1/4 2522</u>	<u>4 5480</u>	<u>4 6643</u>	
<u>3/4 2831</u>	<u>4 1/4 5584</u>	<u>2 3/4 6800</u>	
<u>1 3345</u>	<u>5 3/4 5668</u>	<u>Hole Whip-</u>	
<u>3/4 3848</u>	<u>4 1/4 5727</u>	<u>stocked with</u>	
<u>2 1/2 4005</u>	<u>5 5832</u>	<u>steering Tool</u>	
<u>2 1/4 4121</u>	<u>4 3/4 5926</u>		
<u>2 4384</u>	<u>5 3/4 6006</u>		
<u>1 1/2 4634</u>	<u>5 3/4 6074</u>		

Drilling Contractor Sharp Drilling Co., Inc

By Robert K. Shaffer

Subscribed and sworn to before me this 7th day of August 19 84

Pat Buchanan
 Notary Public

My Commission Expires:
6-30-88

Midland County, Texas