

WELL NAME AND NUMBER Loving Federal Com No. 1 ✓
LOCATION Section 4, T-23-S, R-28-E, Eddy County, New Mexico
(New Mexico give U, S, T & R; Texas give S, Blk., Surf. & Twp. when required)
OPERATOR Gulf Oil Exploration & Production Company
DRILLING CONTRACTOR Sharp Drilling Company, 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>1/4 125'</u>	<u>1 6,277'</u>		
<u>1/4 437'</u>	<u>3/4 6,777'</u>		
<u>1/2 930'</u>	<u>3/4 7,262'</u>		
<u>3/4 1,514'</u>	<u>3/4 7,902'</u>		
<u>1/2 2,046'</u>	<u>1 1/4 8,472'</u>		
<u>1 1/4 2,359'</u>	<u>3/4 9,406'</u>		
<u>1 2,700'</u>	<u>2 10,210'</u>		
<u>3/4 2,951'</u>	<u>2 3/4 10,500'</u>		
<u>1/4 3,435'</u>	<u>1 3/4 10,717'</u>		
<u>1/4 3,938'</u>	<u>1 3/4 11,565'</u>		
<u>1/4 4,471'</u>	<u>1 11,971'</u>		
<u>1 1/4 5,461'</u>	<u>1/2 12,230'</u>		
<u>1 3/4 5,589'</u>	<u>1/2 12,720'</u>		
<u>1 5,782'</u>			

Drilling Contractor Sharp Drilling Co., Inc.

By Robert K. Shreffler

Subscribed and sworn to before me this 4 day of March 19 83

Pat Buchanan
Notary Public

My Commission Expires:
6-30-84

Midland County, Tex