

WELL NAME AND NUMBER LEA (ABE) STATE, S.1

LOCATION 1980' FNL & FWL, SECTION 3, T-16-S, R-33-E, LEA COUNTY
(New Mexico give U, S, T & R; Texas give S, Blk., Sec. & Twp. when required)

OPERATOR GULF OIL CORPORATION

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>1/2 228</u>	<u>3/4 4538</u>	<u>2 3/4 9446</u>	
<u>1/4 450</u>	<u>1/2 4682</u>	<u>2 1/2 9573</u>	
<u>1 653</u>	<u>1/2 4801</u>	<u>2 1/4 9699</u>	
<u>1 867</u>	<u>1/4 5455</u>	<u>2 1/4 9825</u>	
<u>1 1320</u>	<u>1/2 6054</u>	<u>2 1/2 10090</u>	
<u>1 1570</u>	<u>1/2 6558</u>	<u>2 10490</u>	
<u>1 1852</u>	<u>1/4 6802</u>	<u>1 3/4 10665</u>	
<u>1 2197</u>	<u>0 7187</u>	<u>1 1/2 10984</u>	
<u>1 2398</u>	<u>3/4 7841</u>	<u>1 1/2 11630</u>	
<u>3/4 2630</u>	<u>1 3/4 8387</u>	<u>1 1/4 12256</u>	
<u>1 1/2 2870</u>	<u>2 3/4 8825</u>	<u>2 3/4 13184</u>	
<u>1 1/4 3060</u>	<u>2 3/4 8942</u>		
<u>1 1/4 3530</u>	<u>3 9163</u>		
<u>3/4 4045</u>	<u>3 9330</u>		

Drilling Contractor SHARP DRILLING CO., INC.

By R.E. Cross, Jr.
R.E. CROSS, JR.

Subscribed and sworn to before me this 17TH day of DECEMBER 19 81

Pat Buchanan
Notary Public

My Commission Expires:
JUNE 30, 1984

MIDLAND County, TEXAS