

WELL NAME AND NUMBER LEA ED STATE No. 4

LOCATION 2230' FSL & 2200' FEL, SECTION 16, T-19-S, R-34-E, LEA COUNTY
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1 336</u>	<u>1 1/4 7293</u>		
<u>3/4 953</u>	<u>1 3/4 8036</u>		
<u>1/2 1455</u>	<u>2 3/4 8232</u>		
<u>1/2 1848</u>	<u>2 3/4 8325</u>		
<u>3/4 2289</u>	<u>2 3/4 8438</u>		
<u>1/2 2761</u>	<u>3 1/2 8654</u>		
<u>1/2 3215</u>	<u>3 1/2 8747</u>		
<u>1/2 3669</u>	<u>3 1/2 8849</u>		
<u>1 3/4 4226</u>	<u>3 1/4 8964</u>		
<u>1 3/4 4695</u>	<u>3 1/4 9161</u>		
<u>1 1/2 5335</u>	<u>3 9642</u>		
<u>2 5791</u>	<u>2 1/2 10190</u>		
<u>1 1/2 6296</u>			
<u>1 3/4 6827</u>			

Drilling Contractor SHARP DRILLING Co., Inc.

By R. E. Cross, Jr.

Subscribed and sworn to before me this 3RD day of SEPTEMBER 19 80

Pat Buchanan
Notary Public

My Commission Expires:
JUNE 30, 1984

MIDLAND County, TEXAS