

WELL NAME AND NUMBER Vandiver Federal Com #1

LOCATION 1980' FSL & 1980' FWL, Section 33, T18S, R32E, Lea County, NM
(Give Unit, Section, Township and Range)

OPERATOR Gulf Oil Corporation

DRILLING CONTRACTOR MGF 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>1/4 400</u>	<u>3/4 4730</u>	<u>2-3/4 12707</u>
<u>1/4 908</u>	<u>1-1/2 5275</u>	<u>3-1/4 13045</u>
<u>1/4 1507</u>	<u>1-1/2 5850</u>	<u>3-1/4 13050</u>
<u>1/2 1900</u>	<u>2-1/4 6560</u>	
<u>1-1/2 2500</u>	<u>1-3/4 6875</u>	
<u>1-3/4 2705</u>	<u>2-1/4 7400</u>	
<u>2-1/4 2960</u>	<u>2-1/4 7690</u>	
<u>1-3/4 3047</u>	<u>2 8000</u>	
<u>1-3/4 3141</u>	<u>1 8711</u>	
<u>2-1/4 3205</u>	<u>1/2 9315</u>	
<u>1-3/4 3370</u>	<u>1-1/4 10014</u>	
<u>1-3/4 3485</u>	<u>2 10780</u>	
<u>1-3/4 3598</u>	<u>3 11200</u>	
<u>1-1/4 3778</u>	<u>3-1/2 11971</u>	
<u>1/4 4200</u>	<u>1-3/4 12010</u>	

Drilling Contractor MGF Drilling Company - Midland

By:

Norman Lee Dyer
Operations Manager

Subscribed and sworn to before me this 4th day of

Sept., 1979

Betty Clark
Notary Public

My Commission Expires: 7-31-80

Midland County Texas