

LOCATION 1650' FS & EL Section 28 - T24S - R26E, Eddy County, New Mexico
(Give Well, Section, Township and Range)

OPERATOR Gulf Oil Corporation

DRILLING CONTRACTOR Gulf Drilling Department, Odessa, Texas

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 @ 231'</u>	<u>3/4 @ 3554'</u>	<u>3/4 @ 9416'</u>
<u>1/2 @ 476'</u>	<u>0 @ 4109'</u>	<u>2 @ 9930'</u>
<u>3/4 @ 663'</u>	<u>1/2 @ 4480'</u>	<u>3/4 @ 10227'</u>
<u>1/4 @ 850'</u>	<u>3/4 @ 5033'</u>	<u>2 1/4 @ 10444'</u>
<u>3/4 @ 1189'</u>	<u>1 @ 5410'</u>	<u>2 3/4 @ 10620'</u>
<u>1 1/2 @ 1250'</u>	<u>1 @ 5718'</u>	<u>2 1/2 @ 10940'</u>
<u>1 1/4 @ 1342'</u>	<u>1 1/4 @ 6215'</u>	<u>2 1/2 @ 11130'</u>
<u>1 @ 1435'</u>	<u>3/4 @ 6707'</u>	<u>2 1/4 @ 11506'</u>
<u>1 1/4 @ 1575'</u>	<u>1/2 @ 7204'</u>	
<u>1 @ 1605'</u>	<u>2 1/2 @ 7699'</u>	
<u>1 @ 1683'</u>	<u>2 @ 7840'</u>	
<u>1 @ 1795'</u>	<u>2 @ 8095'</u>	
<u>1 @ 2100'</u>	<u>1 1/4 @ 8373'</u>	
<u>3/4 @ 2577'</u>	<u>1 @ 8681'</u>	
<u>1 @ 3060'</u>	<u>1 1/2 @ 9209'</u>	

Gulf Oil E & P Co. -
Drilling Contractor Odessa Drilling Department

By: R. H. Bullock Jr.

Subscribed and sworn to before me this 18th day of August, 1982

James H. Shack
Notary Public

My Commission Expires: 8-5-84

Ector County, Texas