

WELL NAME AND NUMBER W. D. Grimes (NCT-A) #20

LOCATION 1980/S 2060/W Section 32, T18S, R38E, Lea County, New Mexico
(New Mexico give U.S.T. & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

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>3/4 100</u>	<u>1 1/4 4495</u>	<u> </u>	<u> </u>
<u>3/4 277</u>	<u>2 5014</u>	<u> </u>	<u> </u>
<u>1/2 698</u>	<u>1 1/2 5602</u>	<u> </u>	<u> </u>
<u>1/2 1150</u>	<u>1 1/2 5850</u>	<u> </u>	<u> </u>
<u>3/4 1430</u>	<u>1 1/2 6020</u>	<u> </u>	<u> </u>
<u>3/4 1520</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 2005</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 2463</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4 2652</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 3160</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 3540</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3830</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 3997</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 4200</u>	<u> </u>	<u> </u>	<u> </u>

MORAN OIL PRODUCING
Drilling Contractor & DRILLING CORP.

By K. D. McPeters
K. D. McPeters
Vice President

Subscribed and sworn to before me this 20 day of March, 19 69

My Commission Expires:
April 1, 1970

Wayne Swinney
Notary Public
Lea County, New Mexico