

WELL NAME AND NUMBER W. D. Grimes NCTA #16

LOCATION 800/N 700/W Section 32, T18S, R38E, Lea County, New Mexico
(New Mexico give U.S.T. & N; Texas give S, U.R., Sur. & Top. 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>3/4 394</u>	<u>1 1/4 4150</u>	<u> </u>	<u> </u>
<u>3/4 611</u>	<u>0 4590</u>	<u> </u>	<u> </u>
<u>3/4 828</u>	<u>0 4640</u>	<u> </u>	<u> </u>
<u>3/4 1014</u>	<u>3/4 5560</u>	<u> </u>	<u> </u>
<u>3/4 1497</u>	<u>1/2 6080</u>	<u> </u>	<u> </u>
<u>3/4 2220</u>	<u>3/4 6570</u>	<u> </u>	<u> </u>
<u>1 1/4 1720</u>	<u>3/4 6850</u>	<u> </u>	<u> </u>
<u>1 1/4 1840</u>	<u>3/4 7050</u>	<u> </u>	<u> </u>
<u>1/2 2020</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 2742</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 2960</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3259</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3500</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3830</u>	<u> </u>	<u> </u>	<u> </u>

Moran Oil Producing &
Drilling Contractor Drilling Corp.

By K. D. McPeters
K. D. McPeters

Subscribed and sworn to before me this 6th day of August, 1968

My Commission Expires:
April 1, 1970

Wayne Swinney
Notary Public
Lea County, New Mexico