

WELL NAME AND NUMBER H. V. Pike No. 2

LOCATION 560' FNL & 1980' FWL of Section 6, T-25-S, R-38-E Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Gulf Energy and Minerals Company - U.S.

DRILLING CONTRACTOR M-G-F Drilling Company, 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>1/2 519</u>	<u>1 5650</u>	<u> </u>
<u>1/2 833</u>	<u>4 6333</u>	<u> </u>
<u>3/4 1275</u>	<u>4 7000</u>	<u> </u>
<u>3/4 1511</u>	<u>4 7025 TD</u>	<u> </u>
<u>1 1/4 1825</u>	<u> </u>	<u> </u>
<u>2 2108</u>	<u> </u>	<u> </u>
<u>1 1/2 2611</u>	<u> </u>	<u> </u>
<u>2 2706</u>	<u> </u>	<u> </u>
<u>1 3/4 2821</u>	<u> </u>	<u> </u>
<u>1 2978</u>	<u> </u>	<u> </u>
<u>3/4 3199</u>	<u> </u>	<u> </u>
<u>1 1/2 3700</u>	<u> </u>	<u> </u>
<u>1 1/4 3889</u>	<u> </u>	<u> </u>
<u>1 4428</u>	<u> </u>	<u> </u>
<u>1 4967</u>	<u> </u>	<u> </u>

Drilling Contractor M-G-F Drilling Company, Inc.

By: *[Signature]*

Subscribed and sworn to before me this 5 day of January 5, 1978

[Signature]
Notary Public

My Commission Expires: August 31, 1978

Midland County Texas