

WELL NAME AND NUMBER A. I. Christmas (NCT-C) 14
LOCATION 560' FNL & 760' FWL of Section 18, T-22-S, R-37-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>1/2 500</u>	<u>1 4879</u>	<u></u>
<u>1/2 750</u>	<u>1 5379</u>	<u></u>
<u>1/2 1180</u>	<u>1 5879</u>	<u></u>
<u>1/2 1600</u>	<u>1 6379</u>	<u></u>
<u>1 1/2 2000</u>	<u>1 6700</u>	<u></u>
<u>2 1/4 2200</u>	<u></u>	<u></u>
<u>2 2485</u>	<u></u>	<u></u>
<u>2 2559</u>	<u></u>	<u></u>
<u>1 3/4 2653</u>	<u></u>	<u></u>
<u>2 2832</u>	<u></u>	<u></u>
<u>1 3/4 2927</u>	<u></u>	<u></u>
<u>1 1/4 3032</u>	<u></u>	<u></u>
<u>1 3483</u>	<u></u>	<u></u>
<u>1 3937</u>	<u></u>	<u></u>
<u>1 4408</u>	<u></u>	<u></u>

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

By: [Signature]
Drilling Superintendent

Subscribed and sworn to before me this 3 day of October, 19 77

[Signature]
Notary Public

My Commission Expires: August 31, 1978

Midland County Texas