

WELL NAME AND NUMBER A. L. Christmas (NCT-C No. 9)

LOCATION 1680' FNL & 2166' FEL of Section 18, T-22-S, R-37-E Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Gulf Oil Corporation

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>1/4 201</u>	<u>3 3/4 5150</u>	<u> </u>
<u>1/4 461</u>	<u>3 3/4 5250</u>	<u> </u>
<u>1/2 723</u>	<u>3 5360</u>	<u> </u>
<u>1/2 1184</u>	<u>1 3/4 5790</u>	<u> </u>
<u>3/4 1586</u>	<u>2 1/4 6031</u>	<u> </u>
<u>3/4 2083</u>	<u>3/4 6441</u>	<u> </u>
<u>1 1/4 2544</u>	<u>3/4 6750 TD</u>	<u> </u>
<u>1 1/2 2823</u>	<u> </u>	<u> </u>
<u>1 1/4 3232</u>	<u> </u>	<u> </u>
<u>1 1/2 3610</u>	<u> </u>	<u> </u>
<u>1 1/2 3996</u>	<u> </u>	<u> </u>
<u>1 1/2 4392</u>	<u> </u>	<u> </u>
<u>3 4770</u>	<u> </u>	<u> </u>
<u>3 4960</u>	<u> </u>	<u> </u>
<u>4 5060</u>	<u> </u>	<u> </u>

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

By: J. D. Lamm
Drilling Superintendent
April, 1977
Nicky L. Dye
Secretary

Subscribed and sworn to before me this 21 day of April, 1977

My Commission Expires: June 1, 1977 Midland County Texas