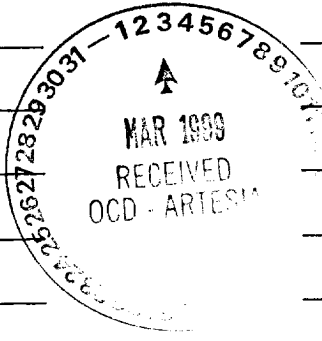


WELL NAME AND NUMBER Jill Federal No. 2
LOCATION Section 24, T09S, R25E, Chaves County NM
OPERATOR Gothic Production Corporation
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 516'</u>	<u> </u>	<u> </u>
<u>1/4° 1019'</u>	<u> </u>	<u> </u>
<u>1/2° 1518'</u>	<u> </u>	<u> </u>
<u>3/4° 2013'</u>	<u> </u>	<u> </u>
<u>3/4° 2542'</u>	<u> </u>	<u> </u>
<u>1/2° 3004'</u>	<u> </u>	<u> </u>
<u>1/4° 3527'</u>	<u> </u>	<u> </u>
<u>1/2° 4049'</u>	<u> </u>	<u> </u>



Drilling Contractor United Drilling, Inc.
By: Dwight A. Cho
Title: Business Manager

Subscribed and sworn to before me this 11th day of December,
1998.

Karna Tanberley
Notary Public

My Commission Expires: 9-25-99
Chaves NM
County State