

WELL NAME AND NUMBER Grafa "RW" Federal No. 4
LOCATION 660' FSL & 1980' FEL, Section 35, T5S, R24E, Chaves County NM
OPERATOR Yates Petroleum 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° 508'</u>	<u>1° 4490'</u>	<u> </u>
<u>3/4° 1033'</u>	<u>1/2° 5017'</u>	<u> </u>
<u>1° 1526'</u>	<u> </u>	<u> </u>
<u>1° 2028'</u>	<u> </u>	<u> </u>
<u>1-1/2° 2493'</u>	<u> </u>	<u> </u>
<u>1-1/4° 3018'</u>	<u> </u>	<u> </u>
<u>1° 3516'</u>	<u> </u>	<u> </u>
<u>3/4° 4022'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: George A. Aho
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 26th day of November,
2001.

Karol J. Tabor
Notary Public

My Commission Expires: 9-25-03

Chaves NM
County State

RECORDED
CHAVES COUNTY