

NOV 16 1992

O. C. D.
ARTEMA - 10000

WELL NAME AND NUMBER Short RM Federal No. 4

LOCATION 1650' FNL & 1650' FEL, Section 27, T7S, R25E, 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>1/2° 523'</u>	<u> </u>	<u> </u>
<u>1/2° 1020'</u>	<u> </u>	<u> </u>
<u>1/2° 1517'</u>	<u> </u>	<u> </u>
<u>3/4° 2003'</u>	<u> </u>	<u> </u>
<u>1° 2495'</u>	<u> </u>	<u> </u>
<u>1-3/4° 3045'</u>	<u> </u>	<u> </u>
<u>1-1/4° 3509'</u>	<u> </u>	<u> </u>
<u>1-1/2° 4000'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: C. M. Gilks

Title: Business Manager

Subscribed and sworn to before me this 23rd day of October, 1992.

Karma Lampkin
Notary Public

My Commission Expires: 9-25-95

Chaves NM
County State