

APR 16 2001

WELL NAME AND NUMBER Jalmat Field Yates Sand Unit No. 174
LOCATION 1310' FNL & 1330' FWL, Section 11, T22S, R35E, Lea County NM
OPERATOR Melrose Operating Company 30-025-35430
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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4° 467'</u>	<u>1/2° 4220'</u>	<u> </u>
<u>1/4° 1002'</u>	<u> </u>	<u> </u>
<u>1/2° 1500'</u>	<u> </u>	<u> </u>
<u>3/4° 2000'</u>	<u> </u>	<u> </u>
<u>3/4° 2525'</u>	<u> </u>	<u> </u>
<u>1/2° 3030'</u>	<u> </u>	<u> </u>
<u>3/4° 3499'</u>	<u> </u>	<u> </u>
<u>3/4° 4028'</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 9th day of April,
2001.

Kasuma Yarbrough
Notary Public

My Commission Expires: 9-25-2003

Chaves NM
County State

K2