

WELL NAME AND NUMBER White Oak State #2  
LOCATION Section 23, T17S, R28E, 330'FSL, 1650'FEL, Eddy County, New Mexico  
OPERATOR Mack Energy 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° @ 315'</u>	<u>                    </u>	<u>                    </u>
<u>1/4° @ 568'</u>	<u>                    </u>	<u>                    </u>
<u>1/4° @ 1061'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° @ 1530'</u>	<u>                    </u>	<u>                    </u>
<u>1/4° @ 2057'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° @ 2614'</u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor United Drilling, Inc.

By: George Aho

Title: Business Manager

Subscribed and sworn to before me this 9<sup>th</sup> day of October,  
2000.

Karina Tankersley  
Notary Public

My Commission Expires: 9-25-2003

Chaves NM  
County State