

WELL NAME AND NUMBER Jalmat No. 193

Unit M

LOCATION 1130' FSL & 660' FWL, Section 11, T22S, R35E, Lea County NM

OPERATOR Melrose Operating Company

DRILLING CONTRACTOR United Drilling, Inc.

30-025-36498

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>3/4° 497'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 997'</u>	<u>                    </u>	<u>                    </u>
<u>1° 1478'</u>	<u>                    </u>	<u>                    </u>
<u>1° 1987'</u>	<u>                    </u>	<u>                    </u>
<u>1-1/2° 2499'</u>	<u>                    </u>	<u>                    </u>
<u>1-3/4° 3004'</u>	<u>                    </u>	<u>                    </u>
<u>1-1/2° 3517'</u>	<u>                    </u>	<u>                    </u>
<u>2-1/2° 4180'</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 17<sup>th</sup> day of February,  
2004.

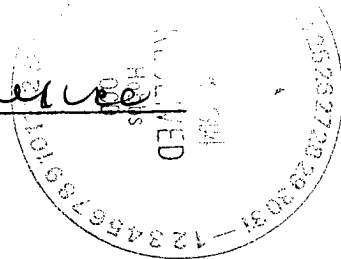
Carlene Martin

Notary Public

My Commission Expires: 10-04-04

Chaves  
County

New Mexico  
State



K2