

WELL NAME AND NUMBER Jalmat No. 198 Unit D

LOCATION 1310' FNL & 1157' FWL, Section 13, T22S, R35E, Lea County NM

OPERATOR Melrose Operating Company 30-025-36574

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° 1004'</u>	_____	_____
<u>1° 1405'</u>	_____	_____
<u>3/4° 2017'</u>	_____	_____
<u>3/4° 2505'</u>	_____	_____
<u>3/4° 3001'</u>	_____	_____
<u>1° 3518'</u>	_____	_____
<u>1° 4010'</u>	_____	_____
_____	_____	_____

Drilling Contractor United Drilling, Inc.

By: George A. Aho
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 21st day of July,
2004.

Carlene Martin
Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico
County State