

WELL NAME AND NUMBER J.W. Cooper No. 9 Unit I 30-025-34499
LOCATION 1650' FSL & 660' FEL, Section 14, T24S, R36E, Lea County NM
OPERATOR Gruy Petroleum Management Company
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° 582'</u>	<u> </u>	<u> </u>
<u>1/4° 1029'</u>	<u> </u>	<u> </u>
<u>1° 1514'</u>	<u> </u>	<u> </u>
<u>3/4° 2037'</u>	<u> </u>	<u> </u>
<u>1° 2539'</u>	<u> </u>	<u> </u>
<u>1° 2964'</u>	<u> </u>	<u> </u>
<u>3/4° 3485'</u>	<u> </u>	<u> </u>
<u>3/4° 3875'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.
By: George A. Aho
Title: Business Manager

Subscribed and sworn to before me this 2nd day of April,
2001.

Karina Tankersley
Notary Public

My Commission Expires: 9-25-2003

Chaves NM
County State