

WELL NAME AND NUMBER Smernoff "NL" State No. 9
LOCATION Section 2, T5S, R24E, 1980' FNL & 660' FEL, Chaves County NM
OPERATOR Yates Petroleum 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° 508'</u>	<u> </u>	<u> </u>
<u>1° 1001'</u>	<u> </u>	<u> </u>
<u>3/4° 1496'</u>	<u> </u>	<u> </u>
<u>1/2° 1999'</u>	<u> </u>	<u> </u>
<u>3/4° 2495'</u>	<u> </u>	<u> </u>
<u>1° 2989'</u>	<u> </u>	<u> </u>
<u>1° 3489'</u>	<u> </u>	<u> </u>
<u>3/4° 4021'</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 11 day of October,
2011.

Harold Jankovsky
Notary Public

My Commission Expires: 9-25-13

Chaves 11/11
County State