

WELL NAME AND NUMBER Twin Lakes San Andres Unit 302
LOCATION 950' FSL & 2310' FEL, Section 25, T8S. R28S, CHaves County NM
OPERATOR Hanagan 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° 498'</u>	<u> </u>	<u> </u>
<u>1/2° 1029'</u>	<u> </u>	<u> </u>
<u>1/2° 1153'</u>	<u> </u>	<u> </u>
<u>1/2° 1990'</u>	<u> </u>	<u> </u>
<u>3/4° 2208'</u>	<u> </u>	<u> </u>
<u>3/4° 2519'</u>	<u> </u>	<u> </u>
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Drilling Contractor United Drilling, Inc.

By: Dwight A. Alw.

Title: Business Manager

Subscribed and sworn to before me this 25th day of January, 1999.

Barbara J. Jankowsky
Notary Public

My Commission Expires: 9-25-99

Chaves NM
County State