

WELL NAME AND NUMBER Sparrow "SP" State No. 3
LOCATION 660' FSL & 660' FWL, Seciton 32, T6S, R25E
OPERATOR Yates Petroleum Corporation
DRILLING CONTRACTOR UNITED
~~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° 495'</u>	<u>1-1/2° 4300'</u>	<u> </u>
<u>1/2° 994'</u>	<u> </u>	<u> </u>
<u>3/4° 1500'</u>	<u> </u>	<u> </u>
<u>3/4° 2011'</u>	<u> </u>	<u> </u>
<u>3/4° 2507'</u>	<u> </u>	<u> </u>
<u>2° 2997'</u>	<u> </u>	<u> </u>
<u>2° 3522'</u>	<u> </u>	<u> </u>
<u>1-1/2° 4047'</u>	<u> </u>	<u> </u>

Drilling Contractor UNITED
~~United~~ Drilling, Inc.

By: G. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 23rd day of November,
1992.

Karina Tarkenton
Notary Public

My Commission Expires: 8-25-92

Chaves N.M.
County State