

WELL NAME & NUMBER Dave Federal #2

LOCATION 990' FSL & 990' FWL Section 34, T12S, R31E. Chaves County, New Mexico

OPERATOR Yates Drilling Company

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>1/22/84</u>	<u>384'</u>	<u>1 1/4 degree</u>	<u>K. Williams</u>
<u>2</u>	<u>1/23/84</u>	<u>1362'</u>	<u>1/2 degree</u>	<u>J. Brazeal, Jr.</u>
<u>3</u>	<u>1/23/84</u>	<u>1871'</u>	<u>1/2 degree</u>	<u>N. Head</u>
<u>4</u>	<u>1/24/84</u>	<u>2319'</u>	<u>1/4 degree</u>	<u>J. Brazeal, Jr.</u>
<u>5</u>	<u>1/25/84</u>	<u>2925'</u>	<u>1/4 degree</u>	<u>J. Brazeal, Jr.</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

By Shirley Cartwright

Title Bookkeeper

Subscribed and sworn to before me this 7 day of February, 1984

M. Cath
Notary Public



My commission expires:

October 5, 1985