

WELL NAME AND NUMBER Bunker Hill "WB" State #1
LOCATION 990'FSL, 990'FWL, Section 29, Township 16 South, Range 32 East, Lea County, NM
OPERATOR Yates Petroleum Corp.

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>12-1-82</u>	<u>518</u>	<u>1/2°</u>	<u>B. James</u>
<u>2</u>	<u>12-1-82</u>	<u>1111</u>	<u>1°</u>	<u>R. York</u>
<u>3</u>	<u>12-3-82</u>	<u>1619</u>	<u>1°</u>	<u>B. James</u>
<u>4</u>	<u>12-3-82</u>	<u>2100</u>	<u>3/4°</u>	<u>B. James</u>
<u>5</u>	<u>12-4-82</u>	<u>2510</u>	<u>3/4°</u>	<u>B. James</u>
<u>6</u>	<u>12-5-82</u>	<u>3000</u>	<u>3/4°</u>	<u>B. James</u>
<u>7</u>	<u>12-6-82</u>	<u>3590</u>	<u>1/2°</u>	<u>M. Thurman</u>
<u>8</u>	<u>12-7-82</u>	<u>4027</u>	<u>1/2°</u>	<u>R. York</u>
<u>9</u>	<u>12-10-82</u>	<u>4350</u>	<u>1/2°</u>	<u>M. Thurman</u>

By Donna D. Kaiser
Title Secretary

Subscribed and sworn to before me this 15 th day of December, 1982

Aleta A. Gassaway
Notary Public

My commission expires:

August 11, 1984

RECEIVED
JUN 27 1983
O.S.G.
HOMES OFFICE