

RECEIVED

DEC 10 1982

WELL NAME AND NUMBER Federal "HY" #5
 LOCATION 2310' FNL and 1780' FWL Sec. 34 - T7S - R25E
 OPERATOR Yates Petroleum Corp.

O. C. D.
 ARTESIA, OFFICE
 Chaves

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.

DISC NO.	DATE	DEPTH	DRIFT	DRILLER
<u>1</u>	<u>11-11-82</u>	<u>790</u>	<u>3/4'</u>	<u>R. Watkins</u>
<u>2</u>	<u>11-13-82</u>	<u>1600</u>	<u>1 3/4'</u>	<u>R. Watkins</u>
<u>3</u>	<u>11-16-82</u>	<u>2118</u>	<u>1'</u>	<u>R. Watkins</u>
<u>4</u>	<u>11-16-82</u>	<u>2624</u>	<u>1'</u>	<u>K. Huseman</u>
<u>5</u>	<u>11-17-82</u>	<u>3289</u>	<u>1 1/2'</u>	<u>K. Huseman</u>
<u>6</u>	<u>11-19-82</u>	<u>3666</u>	<u>1 1/2'</u>	<u>G. Sutton</u>
<u>7</u>	<u>11-21-82</u>	<u>4100</u>	<u>1'</u>	<u>K. Huseman</u>

By Donna Kaiser
 Title Secretary

Subscribed and sworn to before me this 29th day of November, 1982

[Signature]
 Notary Public

My commission expires:

August 11, 1984