

RECEIVED BY  
 OCT 28 1983  
 O. C. D.  
 ARTESIA OFFICE

WELL NAME AND NUMBER Signal State #4 ✓

LOCATION 330' FWL & 2310' FNL, Section 17, T18S, R28E Eddy County, New Mexico

OPERATOR Collier Energy, Inc.

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>9/25/83</u>	<u>378'</u>	<u>3/4 degree</u>	<u>J. Washburn</u>
<u>2</u>	<u>9/26/83</u>	<u>851'</u>	<u>3/4 degree</u>	<u>J. Washburn</u>
<u>3</u>	<u>9/27/83</u>	<u>1359'</u>	<u>3/4 degree</u>	<u>S. Kerby</u>
<u>4</u>	<u>9/27/83</u>	<u>1865'</u>	<u>3/4 degree</u>	<u>B. Alford</u>
<u>5</u>	<u>9/28/83</u>	<u>2040'</u>	<u>1 degree</u>	<u>S. Kerby</u>
<u>6</u>	<u>9/28/83</u>	<u>2470'</u>	<u>1 degree</u>	<u>B. Alford</u>

By *Alta L. Galloway*  
 Title Bookkeeper

Subscribed and sworn to before me this 14 day of October, 1983

*M. Catherine Harris*  
 Notary Public

My commission expires:  
Oct. 5, 1985