

Terry

WELL NAME AND NUMBER Jones Canyon 4 Federal No. 4  
LOCATION Section 4, T22S, R24E, Eddy County NM  
OPERATOR Santa Fe Energy Resources, Inc.  
DRILLING CONTRACTOR 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>1/2° 505'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1005'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 1501'</u>	<u>                    </u>	<u>                    </u>
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Drilling Contractor United Drilling, Inc.  
By: George A. Albo  
Title: Business Manager

Subscribed and sworn to before me this 8<sup>th</sup> day of December, 1998.

Harmon S. Sankowsky  
Notary Public

My Commission Expires: 9-25-99 Chaves NM  
County State