

WELL NAME AND NUMBER Old Ranch Canyon 7 Fed #3
 LOCATION Section 7, T22S, R24E, 1724'FNL, 1498'FWL, Eddy County
 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>1/4° @ 511'</u>	_____	_____
<u>1/4° @ 1016'</u>	_____	_____
<u>1/2° @ 1511'</u>	_____	_____
<u>1/2° @ 1625'</u>	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor United Drilling, Inc.

By: George Aho *George A. Aho*

Title: Business Manager

Subscribed and sworn to before me this 22nd day of May, 2000.

Karna Janssen
 Notary Public

My Commission Expires: 9-25-2003 Chaves State NM
 County State