

WELL NAME AND NUMBER Southern Cross 16 State No. 1
LOCATION 1650' FSL & 990' FWL, Section 16, T18S, R24E, Eddy County NM
OPERATOR Pennwell Energy, 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° 503'</u>	<u> </u>	<u> </u>
<u>1/2° 1002'</u>	<u> </u>	<u> </u>
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Drilling Contractor United Drilling, Inc.

By: L. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 18th day of September, 1997.

Harold Sanbury
Notary Public

My Commission Expires: 9-25-99

Chaves NM
County State