

WELL: Caviness Federal #3

LOCATION Sec. 11-18S-33E Lea County, NM
(Give Unit, Section, Township, And Range)

OPERATOR Meridian Oil, 21 Desta Drive Midland, TX. 79705 Attn: Cathy Nokes

DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1 1/2° 209'</u>	<u>1 3/4° 7,071'</u>	_____
<u>1° 357'</u>	<u>2 1/2° 7,564'</u>	_____
<u>1/2° 856'</u>	<u>2 3/4° 8,058'</u>	_____
<u>3/4° 1,355'</u>	<u>2 1/2° 8,305'</u>	_____
<u>1/2° 1,856'</u>	<u>3° 9,000'</u>	_____
<u>1/2° 2,361'</u>	_____	_____
<u>2° 2,852'</u>	_____	_____
<u>2° 3,100'</u>	_____	_____
<u>1 3/4° 3,539'</u>	_____	_____
<u>1 3/4° 4,044'</u>	_____	_____
<u>1 1/2° 4,561'</u>	_____	_____
<u>1 3/4° 4,870'</u>	_____	_____
<u>1 3/4° 5,391'</u>	_____	_____
<u>1 1/4° 5,901'</u>	_____	_____
<u>2 1/4° 6,389'</u>	_____	_____
<u>1 3/4° 6,575'</u>	_____	_____

Drilling Contractor Exeter Drilling Company

By Bruce D. Houtchens
Bruce D. Houtchens, Drilling Manager

Subscribed and sworn to before me this 18th day of May, 1987

Sherri K. Brannon
Notary Public Sherri K. Brannon

My Commision Expires: 3-10-90 Midland County Texas