

WELL NAME AND NUMBER McKamey Federal #1
 LOCATION Section 26, T-15-S, R-30-E, Chaves County, New Mexico
 OPERATOR Chi Energy, 1509 West Wall, Suite 200, Midland, Texas 79701
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

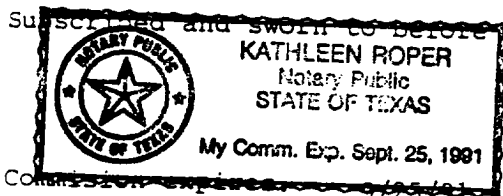
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.50° @ 248'</u>	<u>.75° @ 7,065'</u>	_____	_____
<u>.75° @ 500'</u>	<u>1.25° @ 7,550'</u>	_____	_____
<u>1.00° @ 997'</u>	<u>1.00° @ 8,050'</u>	_____	_____
<u>1.25° @ 1,497'</u>	<u>.75° @ 8,565'</u>	_____	_____
<u>1.25° @ 1,982'</u>	<u>.75° @ 9,083'</u>	_____	_____
<u>1.25° @ 2,468'</u>	<u>1.00° @ 10,050'</u>	_____	_____
<u>1.00° @ 2,953'</u>	<u>.25° @ 10,346'</u>	_____	_____
<u>1.25° @ 3,421'</u>	<u>1.25° @ 10,771'</u>	_____	_____
<u>1.25° @ 3,926'</u>	<u>1.25° @ 10,853'</u>	_____	_____
<u>1.00° @ 4,426'</u>	_____	_____	_____
<u>1.75° @ 4,900'</u>	_____	_____	_____
<u>1.25° @ 5,356'</u>	_____	_____	_____
<u>1.25° @ 5,857'</u>	_____	_____	_____
<u>1.00° @ 6,330'</u>	_____	_____	_____
<u>1.25° @ 6,565'</u>	_____	_____	_____

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Grady Trotter
 Grady Trotter, Drilling Engineer
 this 4th day of June, 19 91

Kathleen Roper
 Notary Public Kathleen Roper



Midland County, Texas

JUN 07 1991

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HONORS Office