

WELL, H. T. Mattern B #24.

LOCATION Section 31-21S-37E Lea County, NM
(Give Unit, Section, Township, And Range)

OPERATOR Chevron, USA P. O. Box 670 Hobbs, NM 88240 Attn: Kathy Elmore

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>1/2° 205'</u>	<u> </u>	<u> </u>
<u>1/4° 422'</u>	<u> </u>	<u> </u>
<u>1° 905'</u>	<u> </u>	<u> </u>
<u>1° 1,405'</u>	<u> </u>	<u> </u>
<u>1° 1,900'</u>	<u> </u>	<u> </u>
<u>1 3/4° 2,131'</u>	<u> </u>	<u> </u>
<u>3/4° 2,667'</u>	<u> </u>	<u> </u>
<u>1 1/2° 3,167'</u>	<u> </u>	<u> </u>
<u>1 1/2° 3,644'</u>	<u> </u>	<u> </u>
<u>1 1/4° 3,837'</u>	<u> </u>	<u> </u>
<u>1 1/2° 5,277'</u>	<u> </u>	<u> </u>
<u>3/4° 5,747'</u>	<u> </u>	<u> </u>
<u>1° 6,247'</u>	<u> </u>	<u> </u>
<u>3/4° 6,757'</u>	<u> </u>	<u> </u>
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Drilling Contractor Exeter Drilling Company

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

Subscribed and sworn to before me this 17th day of August, 1987

Sherri K. Brannon
Notary Public Sherri K. Brannon

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