

WELL NAME AND NUMBER EMSU 643

LOCATION Section 6, T-21-S, R-36-E, Lea County, New Mexico

OPERATOR Chevron U.S.A. Inc., P. O. Box 670, Hobbs, New Mexico 88240

DRILLING CONTRACTOR TMER/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, Texas 79702

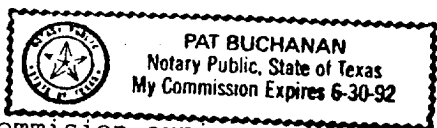
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>0.75 185'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>0.25 671'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>0.75 1,200'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 1,455'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00 1,644'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00 1,737'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.50 1,831'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 1,926'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00 2,049'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.50 2,204'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.75 2,706'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.75 3,196'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00 3,662'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.00 4,050'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor TMER/SHARP DRILLING, INC.

By Grady Trotter

Subscribed and sworn to before me this 16th day of February, 19 89



Commission expires: 6-30-92

Pat Buchanan  
Notary Public

Midland County, Texas