

WELL NAME AND NUMBER Estacado "14" State #1
Unit G 1480/W4 RSD/E
LOCATION Section 14, T-14-S, R-34-E, Lea County, New Mexico 3D-025-34002
OPERATOR Rand Paulson Oil Co., 508 W. Wall, Suite 100, 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>.25° @ 268'</u>	<u>.75° @ 5,169'</u>	<u>2.25° @ 9,706'</u>	<u> </u>
<u>1.25° @ 445'</u>	<u>.75° @ 5,572'</u>	<u>2.75° @ 9,848'</u>	<u> </u>
<u>1.00° @ 540'</u>	<u>.50° @ 5,850'</u>	<u>2.25° @ 9,971'</u>	<u> </u>
<u>.25° @ 996'</u>	<u>.75° @ 6,200'</u>	<u>2.50° @ 10,094'</u>	<u> </u>
<u>.50° @ 1,396'</u>	<u>.50° @ 6,664'</u>	<u>2.00° @ 10,281'</u>	<u> </u>
<u>1.00° @ 1,894'</u>	<u>.75° @ 6,962'</u>	<u>1.75° @ 10,407'</u>	<u> </u>
<u>.25° @ 2,356'</u>	<u>1.00° @ 7,469'</u>	<u>1.75° @ 10,501'</u>	<u> </u>
<u>.25° @ 2,821'</u>	<u>1.00° @ 7,957'</u>	<u>.75° @ 10,748'</u>	<u> </u>
<u>2.00° @ 3,123'</u>	<u>2.00° @ 8,454'</u>	<u>1.50° @ 11,245'</u>	<u> </u>
<u>2.00° @ 3,256'</u>	<u>2.00° @ 8,602'</u>	<u>1.25° @ 11,502'</u>	<u> </u>
<u>1.25° @ 3,414'</u>	<u>1.50° @ 8,703'</u>	<u>1.00° @ 11,776'</u>	<u> </u>
<u>1.50° @ 3,690'</u>	<u>1.75° @ 8,858'</u>	<u>2.25° @ 12,264'</u>	<u> </u>
<u>1.00° @ 3,968'</u>	<u>2.00° @ 9,046'</u>	<u>2.75° @ 12,600'</u>	<u> </u>
<u>.75° @ 4,363'</u>	<u>1.75° @ 9,293'</u>	<u> </u>	<u> </u>
<u>1.25° @ 4,765'</u>	<u>2.50° @ 9,480'</u>	<u> </u>	<u> </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeff Phillips
Jeff Phillips, Engineering Manager

Subscribed and sworn to before me this 17th day of July, 19 97



KATHLEEN ROPER
MY COMMISSION EXPIRES
September 25, 1999

Kathleen Roper

Notary Public Kathleen Roper

Commission expires: 9/25/99

Midland County, Texas

1997