

WELL NAME AND NUMBER Lea "AP" State #2 Unit 1  
990/S & 700/E  
LOCATION Section 30, T-19-S, R-35-E, Lea County, New Mexico 3D-025-33762  
OPERATOR Matador Operating Company, 415 W. Wall, Suite 1101, 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° @ 233'</u>	<u>2.75° @ 4,032'</u>	<u>                    </u>	<u>                    </u>
<u>.75° @ 450'</u>	<u>1.75° @ 4,222'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 680'</u>	<u>1.75° @ 4,440'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 992'</u>	<u>2.00° @ 4,667'</u>	<u>                    </u>	<u>                    </u>
<u>.75° @ 1,273'</u>	<u>1.00° @ 4,752'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 1,553'</u>	<u>.50° @ 4,910'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 1,857'</u>	<u>.75° @ 5,097'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 2,167'</u>	<u>.25° @ 5,445'</u>	<u>                    </u>	<u>                    </u>
<u>.75° @ 2,485'</u>	<u>.75° @ 5,803'</u>	<u>                    </u>	<u>                    </u>
<u>1.25° @ 2,827'</u>	<u>.75° @ 5,935'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 3,120'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 3,474'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.25° @ 3,846'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.75° @ 3,907'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.25° @ 3,965'</u>	<u>                    </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 11th day of February, 19 97



**KATHLEEN ROPER**  
MY COMMISSION EXPIRES  
**September 25, 1999**

Kathleen Roper  
Notary Public Kathleen Roper

Commission expires: 9/25/99

Midland County, Texas