

WELL NAME AND NUMBER Martin ARH #1

LOCATION Section 27, T-17-S. R-26-E. Eddy County. New Mexico

OPERATOR Yates Petroleum, 105 South 4th Street, Artesia, New Mexico 88210

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

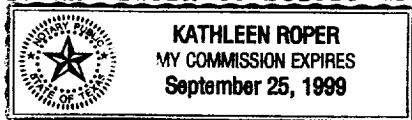
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.50° @ 262'</u>	<u>.25° @ 5,365'</u>	<u> </u>	<u> </u>
<u>1.00° @ 742'</u>	<u>.25° @ 5,653'</u>	<u> </u>	<u> </u>
<u>1.25° @ 1,053'</u>	<u>.50° @ 6,055'</u>	<u> </u>	<u> </u>
<u>1.25° @ 1,430'</u>	<u>1.00° @ 6,543'</u>	<u> </u>	<u> </u>
<u>1.00° @ 1,525'</u>	<u>.75° @ 6,760'</u>	<u> </u>	<u> </u>
<u>1.50° @ 1,733'</u>	<u>1.25° @ 7,261'</u>	<u> </u>	<u> </u>
<u>1.50° @ 2,167'</u>	<u>.75° @ 7,696'</u>	<u> </u>	<u> </u>
<u>1.25° @ 2,569'</u>	<u>1.00° @ 8,184'</u>	<u> </u>	<u> </u>
<u>1.00° @ 2,991'</u>	<u>1.75° @ 8,564'</u>	<u> </u>	<u> </u>
<u>1.00° @ 3,446'</u>	<u>1.50° @ 8,610'</u>	<u> </u>	<u> </u>
<u>1.25° @ 3,856'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.50° @ 4,146'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00° @ 4,361'</u>	<u> </u>	<u> </u>	<u> </u>
<u>.50° @ 4,763'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.00° @ 5,007'</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeff Phillips
Jeff Phillips, VP Production

Subscribed and sworn to before me this 9th day of December, 19 97



Kathleen Roper
Notary Public Kathleen Roper

Commission expires: 9/25/99 Midland County, Texas