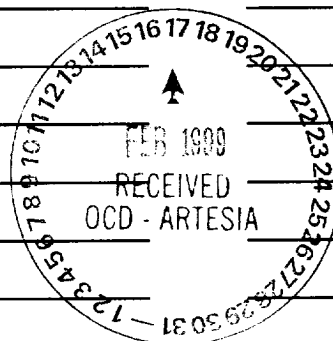


WELL NAME AND NUMBER Freedman "22" State #1
 LOCATION Section 22, T-18-S, R-28-E, Eddy County, New Mexico
 OPERATOR Marathon Oil Co., P.O.Box 552, Midland, Texas 79702
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702

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>.75 @ 263'</u>	<u>.75 @ 4,177'</u>		
<u>.25 @ 470'</u>	<u>1.00 @ 4,427'</u>		
<u>.50 @ 721'</u>	<u>.75 @ 4,678'</u>		
<u>.50 @ 969'</u>	<u>.50 @ 4,928'</u>		
<u>.75 @ 1,316'</u>	<u>.50 @ 5,179'</u>		
<u>.25 @ 1,569'</u>	<u>.50 @ 5,430'</u>		
<u>.25 @ 1,849'</u>	<u>.25 @ 5,679'</u>		
<u>.75 @ 2,098'</u>	<u>.50 @ 5,962'</u>		
<u>.25 @ 2,348'</u>	<u>1.00 @ 6,490'</u>		
<u>.75 @ 2,599'</u>	<u>.50 @ 6,740'</u>		
<u>.75 @ 2,912'</u>	<u>.50 @ 7,020'</u>		
<u>.50 @ 3,145'</u>	<u>.50 @ 7,271'</u>		
<u>.75 @ 3,394'</u>			
<u>.75 @ 3,675'</u>			
<u>1.00 @ 3,927'</u>			



Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeffrey D. Phillips
Jeffrey D. Phillips, Vice President

Subscribed and sworn to before me this 18th day of January, 19 99



Kathleen Roper
 Notary Public Kathleen Roper

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