

WELL NAME AND NUMBER West Dollarhide Drinkard #120 Unit F <sup>3D-025-31487</sup>  
2190/1 # 2224/42  
LOCATION Section 32, T-24-S, R-38-E, Lea County, New Mexico  
OPERATOR Texaco Exploration and Production Inc., P.O. Box 3109, Midland, Texas 79702  
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>.75° @ 489'</u>	<u>1.00° @ 6,430'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 1,028'</u>	<u>1.25° @ 6,665'</u>	<u>                    </u>	<u>                    </u>
<u>1.00° @ 1,202'</u>	<u>1.50° @ 7,143'</u>	<u>                    </u>	<u>                    </u>
<u>1.75° @ 1,700'</u>	<u>1.75° @ 7,495'</u>	<u>                    </u>	<u>                    </u>
<u>2.00° @ 2,224'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>4.00° @ 2,558'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.25° @ 2,653'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.00° @ 2,773'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1.75° @ 3,022'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.75° @ 3,489'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.50° @ 3,935'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.25° @ 4,443'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.75° @ 4,899'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.50° @ 5,377'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>.75° @ 5,867'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Fred Schwiening  
Fred Schwiening, Contract Coordinator  
Subscribed and sworn to before me this 11th day of August, 19 93



Kathleen Roper  
Notary Public Kathleen Roper

Commission expires: 9/25/95 Midland County, Texas