

WELL NAME AND NUMBER J. Harvey 16 #1
LOCATION Section 16, T-17-S, R-34-E, Lea County, New Mexico Unit H 2121/N & 519/E
OPERATOR Morexco Inc., P.O. Box 481, Artesia, New Mexico 88210 30-025-3411
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° @ 203'</u>	<u>.25° @ 4,338'</u>	<u>.25° @ 7,367'</u>	<u> </u>
<u>.25° @ 400'</u>	<u>.50° @ 4,618'</u>	<u>.50° @ 7,522'</u>	<u> </u>
<u>.25° @ 648'</u>	<u>1.50° @ 4,929'</u>	<u>.75° @ 7,740'</u>	<u> </u>
<u>1.00° @ 1,098'</u>	<u>1.00° @ 5,019'</u>	<u>.75° @ 7,926'</u>	<u> </u>
<u>.75° @ 1,346'</u>	<u>1.50° @ 5,204'</u>	<u>.75° @ 8,112'</u>	<u> </u>
<u>.50° @ 1,574'</u>	<u>1.00° @ 5,401'</u>	<u>1.25° @ 8,298'</u>	<u> </u>
<u>1.00° @ 1,821'</u>	<u>1.00° @ 5,546'</u>	<u>1.25° @ 8,372'</u>	<u> </u>
<u>.25° @ 2,070'</u>	<u>1.00° @ 5,706'</u>	<u>1.00° @ 8,544'</u>	<u> </u>
<u>.25° @ 2,304'</u>	<u>.75° @ 5,917'</u>	<u>.75° @ 8,758'</u>	<u> </u>
<u>.25° @ 2,549'</u>	<u>1.00° @ 6,165'</u>	<u>.75° @ 9,040'</u>	<u> </u>
<u>.25° @ 2,825'</u>	<u>1.00° @ 6,411'</u>	<u> </u>	<u> </u>
<u>.75° @ 3,150'</u>	<u>.75° @ 6,596'</u>	<u> </u>	<u> </u>
<u>.75° @ 3,444'</u>	<u>.75° @ 6,780'</u>	<u> </u>	<u> </u>
<u>.50° @ 3,720'</u>	<u>1.00° @ 6,967'</u>	<u> </u>	<u> </u>
<u>.75° @ 4,027'</u>	<u>1.00° @ 7,182'</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 October, 19 97



Commission expires: 9/25/99

Kathleen Roper
Notary Public Kathleen Roper

Midland County, Texas