

WELL NAME AND NUMBER West Knowles No. 12 2310/N + 660/W
LOCATION Section 35, T-16-S, R-37-E Lea County, New Mexico
OPERATOR Conoco, Inc. 10 Desta Drive West, Midland, Texas 79705
DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc. P.O. Drawer 10970, Midland, Texas 79702

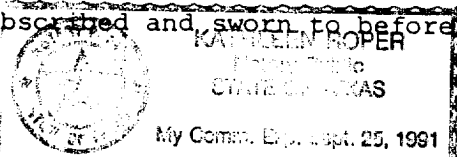
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.75° @ 208'</u>	<u>3.50° @ 5,723'</u>	<u>1.75° @ 8,718'</u>	<u>4.00° @ 10,315'</u>
<u>.75° @ 530'</u>	<u>3.50° @ 5,740'</u>	<u>1.50° @ 8,820'</u>	<u>4.75° @ 10,539'</u>
<u>.75° @ 1,033'</u>	<u>3.25° @ 5,771'</u>	<u>1.75° @ 8,914'</u>	<u>4.25° @ 10,819'</u>
<u>1.00° @ 1,527'</u>	<u>3.00° @ 5,802'</u>	<u>2.00° @ 8,992'</u>	<u>4.50° @ 11,000'</u>
<u>.75° @ 2,026'</u>	<u>3.00° @ 5,859'</u>	<u>2.25° @ 9,080'</u>	<u>4.50° @ 11,283'</u>
<u>1.00° @ 2,208'</u>	<u>2.50° @ 5,927'</u>	<u>2.25° @ 9,195'</u>	<u>3.50° @ 11,314'</u>
<u>1.00° @ 2,700'</u>	<u>2.25° @ 6,012'</u>	<u>2.25° @ 9,305'</u>	<u>3.00° @ 11,418'</u>
<u>1.00° @ 3,236'</u>	<u>2.00° @ 6,240'</u>	<u>2.50° @ 9,337'</u>	<u>3.50° @ 11,698'</u>
<u>1.00° @ 3,725'</u>	<u>1.75° @ 6,556'</u>	<u>2.75° @ 9,420'</u>	<u>4.75° @ 11,885'</u>
<u>1.00° @ 4,222'</u>	<u>1.50° @ 7,000'</u>	<u>4.25° @ 9,575'</u>	
<u>1.00° @ 4,750'</u>	<u>1.50° @ 7,323'</u>	<u>4.50° @ 9,587'</u>	
<u>1.25° @ 5,158'</u>	<u>1.25° @ 7,597'</u>	<u>4.25° @ 9,681'</u>	
<u>3.75° @ 5,583'</u>	<u>1.50° @ 7,909'</u>	<u>4.00° @ 9,838'</u>	
<u>3.50° @ 5,614'</u>	<u>1.50° @ 8,226'</u>	<u>4.00° @ 10,026'</u>	
<u>3.25° @ 5,646'</u>	<u>1.25° @ 8,538'</u>	<u>3.50° @ 10,126'</u>	

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Grady Trotter
Grady Trotter, Drilling Engineer

Subscribed and sworn to before me this 9th day of January, 19 91



Kathleen Roper
Notary Public Kathleen Roper

Commission expires: 9/25/91

Midland County, Texas