

WELL NAME AND NUMBER Arco "A" ~~Cam~~ #3 Un. N 30-025-33842
LOCATION Section 18, T-17-S, R-39-E, Lea County, New Mexico 600/S & 2040/W
OPERATOR Rand Paulson Oil Company, 508 W. Wall, Suite 100, Midland, Texas 79701
DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

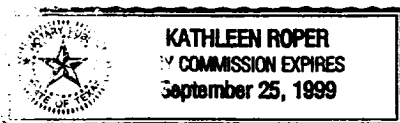
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.50° @ 237'</u>	<u>.75° @ 6,840'</u>	<u>3.25° @ 8,446'</u>	<u>2.25° @ 9,626'</u>
<u>1.00° @ 625'</u>	<u>3.75° @ 7,338'</u>	<u>2.25° @ 8,538'</u>	<u>2.25° @ 9,750'</u>
<u>.75° @ 960'</u>	<u>3.25° @ 7,364'</u>	<u>2.75° @ 8,568'</u>	<u>1.75° @ 9,873'</u>
<u>1.00° @ 1,453'</u>	<u>3.25° @ 7,427'</u>	<u>2.75° @ 8,660'</u>	<u>2.00° @ 10,025'</u>
<u>.75° @ 1,951'</u>	<u>3.25° @ 7,488'</u>	<u>2.25° @ 8,721'</u>	<u>2.00° @ 10,150'</u>
<u>1.25° @ 2,450'</u>	<u>3.00° @ 7,550'</u>	<u>1.75° @ 8,783'</u>	<u>2.75° @ 10,303'</u>
<u>1.00° @ 2,945'</u>	<u>.75° @ 7,613'</u>	<u>2.00° @ 8,878'</u>	<u>2.25° @ 10,334'</u>
<u>1.00° @ 3,416'</u>	<u>3.00° @ 7,672'</u>	<u>2.00° @ 8,972'</u>	<u>2.25° @ 10,427'</u>
<u>1.00° @ 3,913'</u>	<u>2.75° @ 7,733'</u>	<u>2.00° @ 9,066'</u>	<u>3.00° @ 10,521'</u>
<u>1.00° @ 4,413'</u>	<u>2.75° @ 7,795'</u>	<u>2.75° @ 9,160'</u>	<u>2.00° @ 10,584'</u>
<u>1.00° @ 4,805'</u>	<u>2.50° @ 7,889'</u>	<u>3.00° @ 9,223'</u>	<u>2.00° @ 10,676'</u>
<u>1.00° @ 5,058'</u>	<u>2.25° @ 8,011'</u>	<u>2.75° @ 9,284'</u>	<u>2.00° @ 10,770'</u>
<u>1.25° @ 5,456'</u>	<u>2.50° @ 8,165'</u>	<u>2.25° @ 9,346'</u>	<u>1.75° @ 10,894'</u>
<u>1.00° @ 5,856'</u>	<u>2.50° @ 8,261'</u>	<u>2.25° @ 9,439'</u>	<u>2.25° @ 11,046'</u>
<u>.50° @ 6,349'</u>	<u>2.50° @ 8,353'</u>	<u>2.50° @ 9,532'</u>	<u>2.50° @ 11,140'</u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeff Phillips
Jeff Phillips, Engineering Manager

Subscribed and sworn to before me this 4th day of April, 19 97



Kathleen Roper
Notary Public Kathleen Roper

Commission expires: 9/25/99

Midland County, Texas