

WELL NAME AND NUMBER Rig 7 Yates - LEE RANCH AEZ STA #1
LEA,
LOCATION Section 35, T17S, R35E, Eddy County Unit A
(Give Unit, Section, Township and Range)
OPERATOR Yates Petroleum Corporation
DRILLING CONTRACTOR McVay Drilling Company

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>1/2 215</u>	<u>1-3/4 7,038</u>	<u></u>
<u>3/4 396</u>	<u>2 1/4 7,600</u>	<u></u>
<u>3/4 719</u>	<u>3 8,178</u>	<u></u>
<u>1/2 1,191</u>	<u>3 8,335</u>	<u></u>
<u>1/2 1,697</u>	<u>3 8,493</u>	<u></u>
<u>1 2,160</u>	<u>3-3/4 8,680</u>	<u></u>
<u>1/2 2,657</u>	<u>4 1/4 8,835</u>	<u></u>
<u>1 1/2 3,170</u>	<u>4-3/4 8,972</u>	<u></u>
<u>1 1/2 3,693</u>	<u>4 1/2 9,035</u>	<u></u>
<u>1-3/4 4,200</u>	<u>4 1/2 9,129</u>	<u></u>
<u>1 1/2 4,500</u>	<u>5 1/4 9,255</u>	<u></u>
<u>1 1/4 4,998</u>	<u>4-3/4 9,318</u>	<u></u>
<u>1 1/4 5,493</u>	<u></u>	<u></u>
<u>3/4 5,995</u>	<u></u>	<u></u>
<u>1-3/4 6,512</u>	<u></u>	<u></u>

Drilling Contractor McVay Drilling Company

By: Joe Lynn Jr.

Subscribed and sworn to before me this 15th day of January, 1988

Notary Public

My Commission Expires: December 27, 1991

Lea County New Mexico

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JAN 26 1988

COB
HOBBS OFFICE