

WELL NAME AND NUMBER 3 Rig #7 State IB No. 1LOCATION Section 21, T23S, R25E, Eddy County, New Mexico
(Give Unit, Section, Township and Range)OPERATOR Amoco Production CompanyDRILLING 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>2N 75W 9,302</u>	<u>1 1/4 S 48W 10,700</u>	<u> </u>
<u>1-3/4S 80W 9,440</u>	<u> </u>	<u> </u>
<u>1-3/4S 72W 9,628</u>	<u> </u>	<u> </u>
<u>1 1/4 N 73W 9,697</u>	<u> </u>	<u> </u>
<u>1S 82W 9,760</u>	<u> </u>	<u> </u>
<u>1 1/2 N 84W 9,822</u>	<u> </u>	<u> </u>
<u>1 1/4 S 88W 9,885</u>	<u> </u>	<u> </u>
<u>1 1/2 S 38W 9,979</u>	<u> </u>	<u> </u>
<u>1 1/2 S 65W 10,072</u>	<u> </u>	<u> </u>
<u>1-3/4S 50W 10,165</u>	<u> </u>	<u> </u>
<u>1 1/4 S 23W 10,284</u>	<u> </u>	<u> </u>
<u>1 1/4 S 66W 10,377</u>	<u> </u>	<u> </u>
<u>1 1/4 N 83W 10,471</u>	<u> </u>	<u> </u>
<u>3/4S 88W 10,564</u>	<u> </u>	<u> </u>
<u>1S 42W 10,658</u>	<u> </u>	<u> </u>

Drilling Contractor McVay Drilling CompanyBy: [Signature]Subscribed and sworn to before me this 19 day of December, 1983[Signature]
Notary PublicMy Commission Expires: January 2, 1984[Signature]
County New Mexico