

WELL NAME AND NUMBER State "4" #1

LOCATION 1980/N 660/W Section 4, T13S, R36E, Lea County, New Mexico  
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Adobe Oil & Gas Corporation

DRILLING CONTRACTOR MORANCO

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 and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>3/4 248</u>	<u>1 3/4 4590</u>	<u>1 1/4 9623</u>	<u></u>
<u>1 380</u>	<u>1 1/4 4932</u>	<u>1 3/4 9957</u>	<u></u>
<u>3/4 877</u>	<u>1 1/4 5430</u>	<u>1 3/4 10,433</u>	<u></u>
<u>3/4 1378</u>	<u>1 1/2 5937</u>	<u>1 3/4 10,848</u>	<u></u>
<u>1/2 1876</u>	<u>3/4 6433</u>	<u>1 1/2 11,304</u>	<u></u>
<u>1 2256</u>	<u>1 6926</u>	<u>3/4 11,496</u>	<u></u>
<u>1 2733</u>	<u>1 7420</u>	<u>3/4 11,987</u>	<u></u>
<u>3/4 3233</u>	<u>1/2 7915</u>	<u>1/2 12,391</u>	<u></u>
<u>3/4 3326</u>	<u>3/4 8215</u>	<u>1/2 12,604</u>	<u></u>
<u>3/4 3790</u>	<u>3/4 8460</u>	<u>1/2 12,949</u>	<u></u>
<u>1 3/4 4122</u>	<u>3/4 8922</u>	<u>1/4 13,235</u>	<u></u>
<u>1 1/2 4480</u>	<u>1 1/4 9284</u>	<u>1/4 13,476</u>	<u></u>

Drilling Contractor MORANCO

By Jerry Gilbert

Jerry Gilbert, Vice-President Engineerin

Subscribed and sworn to before me this 2nd day of October 1979

