

WELL NAME AND NUMBER Lewey AGJ Federal #1 Rig #4 1

LOCATION 1980 FNL & 1980 FWL Section 11, T18S, R24E Eddy County
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR Yates Petroleum Corporation

AUG 24 '89

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>1/2 264</u>	<u>1 5,519</u>	<u> </u>
<u>1 1/2 572</u>	<u>1/2 6,016</u>	<u> </u>
<u>1 757</u>	<u>1-3/4 6,763</u>	<u> </u>
<u>1 1/2 1,070</u>	<u>1-3/4 6,935</u>	<u> </u>
<u>1 1/2 1,351</u>	<u>1 7,436</u>	<u> </u>
<u>1-3/4 1,600</u>	<u>1 7,971</u>	<u> </u>
<u>1-3/4 1,817</u>	<u>2 8,350</u>	<u> </u>
<u>1-3/4 2,157</u>	<u> </u>	<u> </u>
<u>1-3/4 2,561</u>	<u> </u>	<u> </u>
<u>1 1/2 3,059</u>	<u> </u>	<u> </u>
<u>1 1/2 3,556</u>	<u> </u>	<u> </u>
<u>1 1/2 4,054</u>	<u> </u>	<u> </u>
<u>1 1/2 4,168</u>	<u> </u>	<u> </u>
<u>1 4,676</u>	<u> </u>	<u> </u>
<u>1 5,020</u>	<u> </u>	<u> </u>

Drilling Contractor McVay Drilling Company

By: Joe Hlynsky

Subscribed and sworn to before me this 11th day of May, 1989

Phillip J. Burkholder
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico