

WELL Ross EG Federal #5 .

LOCATION Sec.19-19S-25E Eddy County, NM .

(Give Unit, Section, Township, And Range)

OPERATOR Yates Petroleum, 105 S. 4th, Artesia, NM 88210 .

DRILLING CONTRACTOR Exeter 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:

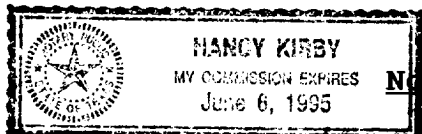
<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4 256'</u>	<u>2 3/4 4,880'</u>	<u>3 5,410'</u>
<u>1 756'</u>	<u>2 1/2 4,911'</u>	<u>2 1/2 5,472'</u>
<u>1 1/4 1,146'</u>	<u>2 3/4 4,942'</u>	<u>2 3/4 5,503'</u>
<u>1 1/2 1,646'</u>	<u>2 3/4 4,984'</u>	<u>2 1/2 5,534'</u>
<u>2 2,145'</u>	<u>3 5,014'</u>	<u>2 3/4 5,566'</u>
<u>1 2,610'</u>	<u>2 3/4 5,035'</u>	<u>2 1/2 5,596'</u>
<u>1 1/2 3,109'</u>	<u>3 5,041'</u>	<u>2 3/4 5,628'</u>
<u>1 3,448'</u>	<u>3 5,066'</u>	<u>2 3/4 5,661'</u>
<u>1 3,730'</u>	<u>2 3/4 5,098'</u>	<u>2 3/4 5,693'</u>
<u>3/4 4,040'</u>	<u>3 5,128'</u>	<u>2 1/2 5,727'</u>
<u>1 4,260'</u>	<u>2 3/4 5,160'</u>	<u>2 1/4 5,784'</u>
<u>1 4,410'</u>	<u>3 5,191'</u>	<u>2 1/2 5,849'</u>
<u>2 4,600'</u>	<u>3 5,254'</u>	<u>2 1/4 5,917'</u>
<u>2 1/4 4,734'</u>	<u>2 3/4 5,285'</u>	<u>2 5,948'</u>
<u>2 3/4 4,798'</u>	<u>2 3/4 5,314'</u>	<u>1 3/4 6,011'</u>
<u>3 4,816'</u>	<u>2 3/4 5,378'</u>	<u>1 1/4 6,104'</u> ***

**** Continued on Attached Sheet

Drilling Contractor EXETER DRILLING CO.

By Bob Lange
Bob Lange-Drilling Engineer-Southern Div.

Subscribed and sworn to before me this 11th day of May, 1992.



Notary Public Nancy Kirby .

My commission expires: 6-6-95 .