

WELL Federal 23 #3

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AUG 14 1991

O. C. D.
ARTESIA, OFFICE

LOCATION 23-22S-31E Eddy County, NM

(Give Unit, Section, Township, And Range)

OPERATOR Pogo Producing

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>1 226'</u>	<u>1 1/2 6,727'</u>	
<u>3/4 600'</u>	<u>1 1/2 7,224'</u>	
<u>1 1/4 837'</u>	<u>2 7,719'</u>	
<u>1 1,759'</u>	<u>2 8,213'</u>	
<u>1 1/2 2,247'</u>	<u>2 1/4 8,409'</u>	
<u>1 3/4 2,745'</u>		
<u>2 3,244'</u>		
<u>1 3/4 3,429'</u>		
<u>3 3,645'</u>		
<u>2 1/4 3,740'</u>		
<u>3 3,830'</u>		
<u>2 1/4 3,920'</u>		
<u>2 1/4 4,020'</u>		
<u>2 4,258'</u>		
<u>1 1/2 4,749'</u>		
<u>1 1/2 5,241'</u>		
<u>1 5,738'</u>		
<u>1 1/2 6,235'</u>		

Drilling Contractor EXETER DRILLING CO.

By Bob Lange
Bob Lange, Drilling Engineer-Southern Div

Subscribed and sworn to before me this 22th day of July, 1991.



SHERRI K. MERKET
Notary Public State of Texas
My Commission Expires Mar 10, 1994

Notary Public

Sherri K. Merket
Sherri K. Merket

My commission expires: 3-10-94

Midland County, Texas