

30025-31695

CONFIDENTIAL

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OCT 16 1992

WELL Red Tank
~~F~~ Federal 23 #1

LOCATION Sec. 23 T-22-S, R-32-E Lea County, New Mexico 360/D + 660/E
MIDLAND

(Give Unit, Section, Township, and Range)

OPERATOR Pogo Producing Company 500 W. Illinois, Suite 600, Midland, TX 79701

DRILLING CONTRATOR 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>1/2 224'</u>	<u>2 1/4 4,601'</u>	_____
<u>3/4 583'</u>	<u>1 1/4 4,740'</u>	_____
<u>1 840'</u>	<u>1/2 4,972'</u>	_____
<u>3/4 1,820'</u>	<u>1/2 4,972'</u>	_____
<u>1 2,350'</u>	<u>1 5,460'</u>	_____
<u>1 2,850'</u>	<u>3/4 5,962'</u>	_____
<u>2 1/4 3,302'</u>	<u>1/2 6,455'</u>	_____
<u>2 3,352'</u>	<u>1/2 6,960'</u>	_____
<u>2 3,602'</u>	<u>1/2 7,451'</u>	_____
<u>2 3,849'</u>	<u>1/2 7,948'</u>	_____
<u>4 4,100'</u>	<u>1 8,475'</u>	_____
<u>4 1/2 4,184'</u>	<u>1 8,974'</u>	_____
<u>4 4,300'</u>	<u>1 9,470'</u>	_____
<u>3 1/2 4,382'</u>	<u>1/2 9,851'</u>	_____
<u>3 4,474'</u>	<u>1 10,070'</u>	_____

Drilling Contractor EXETER DRILLING CO.
By [Signature]
Bob Lange-Drilling Manager -Southern Div.

Subscribed and sworn to before me this 14th day of October, 1992.

Notary Public [Signature]
P. Marie Pate

Commission Expires: September 2, 1993