

LEASE & WELL

Red Tank State 31 #4

LOCATION

Sec. 31, T-22-S, R-33-E Unit m  
(Give Unit, Section, Township and Range)

330/S & 330/W

OPERATOR

Pogo Producing Company

30-025-33580

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

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:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
<u>1/2 @ 353</u>	<u>3 1/2 @ 4235</u>		
<u>1/4 @ 552</u>	<u>3 3/4 @ 4367</u>		
<u>1/2 @ 820</u>	<u>3 1/2 @ 4430</u>		
<u>1/4 @ 991</u>	<u>3 1/4 @ 4545</u>		
<u>1/2 @ 1242</u>	<u>3 @ 4650</u>	<b>CONFIDENTIAL</b>	
<u>1/4 @ 1463</u>	<u>3/4 @ 5070</u>		
<u>1/2 @ 1715</u>	<u>3/4 @ 5480</u>		
<u>1/2 @ 1966</u>	<u>3/4 @ 5977</u>		
<u>1/4 @ 2218</u>	<u>3/4 @ 6448</u>		
<u>1/4 @ 2471</u>	<u>1 1/4 @ 6920</u>		
<u>3/4 @ 2723</u>	<u>1 1/2 @ 7545</u>		
<u>1/2 @ 2943</u>			
<u>3/4 @ 3509</u>			
<u>3/4 @ 3762</u>			
<u>1 @ 4015</u>			

Drilling Contractor

Nabors Drilling USA, Inc.

By

Jimmy Stroud

Subscribed and sworn to before me this 29th day of October, 1996

Bernice K. Holder  
Notary Public

My Commision Expires

MIDLAND

County

TEXAS

