

WELL NAME AND NUMBER

Covington A Fed. #8

30-025-32023

LOCATION

Sec. 25, T-22-S, R-32-E Unit m
(Give Unit, Section, Township and Range)

330/S + 665/4

OPERATOR

Pogo Producing

CONFIDENTIAL

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
3/4 @ 391	1 @ 7707		
1 @ 1254	1 @ 8192		
1 1/4 @ 1759	3/4 @ 8686		
1/4 @ 2340	3 3/4 @ 9216		
1 1/4 @ 2422	4 @ 9276		
1/4 @ 2611	4 @ 9380		
3/4 @ 3114	4 @ 9442		
1 @ 3614	5 @ 9565		
1 @ 3930	5 1/2 @ 9594		
1 1/2 @ 4277	4 3/4 @ 9656		
3/4 @ 5276	3 1/2 @ 9749		
3/4 @ 5780	4 @ 9870		
3/4 @ 6206	3 1/2 @ 10060		
1 @ 6719			
1 1/4 @ 7211			

Drilling Contractor

Nabors Drilling USA, Inc.

By

Larry Bohannon

Subscribed and sworn to before me this 6th day of July, 1994

Notary Public

My Commision Expires

MIDLAND

County

TEXAS

