LOCATION

Sec. 21, T-24-S, R-29-E

(Give Unit, Section, Township and Range)

OPERATOR

Pogo Producing Company

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 DEGREE	S @ DEPTH
1/2 @ 259	2 @ 1970	1 @ 4660	
1 1/2 @ 535	2 1/2 @ 2063	3/4 @ 5134	***
1 3/4 @ 675	1 1/2 @ 2158	3/4 @ 5450	
3 @ 822	2 @ 2252		
3 @ 950	3 @ 2346		
3 @ 1039	3 1/4 @ 2441		
3 @ 1088	3 @ 2535		
2 1/4 @ 1176	3 @ 2625	COSESSION	
2 1/4 @ 1311	3 1/4 @ 2675	· · · · · · · · · · · · · · · · · · ·	
2 @ 1405	3 1/4 @ 2786		
3 @ 1499	1 3/4 @ 2880		,
2 3/4 @ 1593	1/2 @ 2973		
3 @ 1687	1 @ 3219		
3 @ 1781	1 1/2 @ 3687		
2 @ 1876	1 @ 4161		
	Drilling Contractor	Napors Drilling USA, Inc.	
	Ву	Jimmy Stroud)
Subscribed and sworn to	before me this 30th	day of September , 1996 Notary Public	

County

TEXAS

My Commision Expires

