

LEASE & WELL

Lone Ranger 11 Fed. #1 Unit

LOCATION

Sec. 21, T-19-S, R-33-E
(Give Unit, Section, Township and Range)1980/S & 1980/E

OPERATOR

Pogo Producing

30-025-33560

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 @ 227	2 @ 3867	1/4 @ 7830	
1/2 @ 490	2 @ 3994	1 @ 8325	
1/2 @ 1038	1 @ 4085		
1 @ 1507	1 @ 4180		
1 1/2 @ 2038	1 @ 4431		
1 @ 2316	1/4 @ 4714		
1 @ 2401	3/4 @ 4965		
2 @ 2660	1/2 @ 5214		
2 @ 2816	1/2 @ 5497		
2 @ 3098	1 @ 5922		
2 @ 3216	3/4 @ 6188		
2 @ 3412	3/4 @ 6440		
2 3/4 @ 3588	1 @ 6783		
2 3/4 @ 3712	1/2 @ 7128		
2 3/4 @ 3777	3/4 @ 7610		

CONFIDENTIAL

Drilling Contractor

Nabors Drilling USA, Inc.

By

Jimmy StroudSubscribed and sworn to before me this 22nd day of October, 1996Bernice K. Holder
Notary Public

My Commision Expires

MIDLAND

County

TEXAS