

LEASE & WELL

Calmon 30 State #1

Unit 2

LOCATION

Sec. 30, T-22-S, R-33-E
(Give Unit, Section, Township and Range)

1930/W & 330/W

OPERATOR

Pogo Producing Company

30-025-33130

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 @ 242	3 @ 4700		
1 1/4 @ 811	1 3/4 @ 5095		
1 @ 1259	1 3/4 @ 5590		
1 1/4 @ 1747	1 3/4 @ 6030		
3/4 @ 2187	1 3/4 @ 6481		
3/4 @ 2678	1 3/4 @ 6973		
1 1/4 @ 2908	2 1/4 @ 7454		
2 1/2 @ 3280	2 3/4 @ 7855		
2 1/4 @ 3435	2 1/4 @ 8108		
1 3/4 @ 3622	3 @ 8558		
2 1/2 @ 3874	2 @ 9000		
3 @ 3997			
2 1/4 @ 4067			
3 @ 4285			
3 1/2 @ 4513			

CONFIDENTIAL

Drilling Contractor

Nabors Drilling USA, Inc.

By

L.V. Bohannon

Subscribed and sworn to before me this 29th day of December, 1995

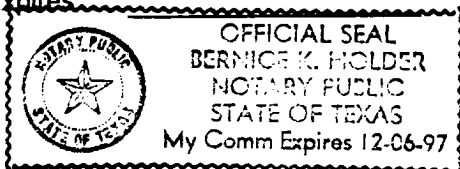
Bernice K. Holder
Notary Public

My Commision Expires

MIDLAND

County

TEXAS



District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Pogo Producing Company P. O. Box 10340, Midland, TX 79702-7340		' OGRID Number 017891
		' API Number 30 - 0 25-33130
' Property Code 17459	' Property Name Calmon "30" State	' Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	30	22S	33E		1930	North	330	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
' Proposed Pool 1 East Red Tank Bone Spring					' Proposed Pool 2 West Red Tank Delaware				

' Work Type Code N	' Well Type Code O	' Cable/Rotary R	' Lease Type Code S	' Ground Level Elevation 3743
' Multiple No	' Proposed Depth 9300'	' Formation Bone Springs	' Contractor Nabors	' Spud Date 11/25/95

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4	10-3/4	40.5# K	800	475	circ
9-7/8	7-5/8	26# N&K	4650	1350	circ
6-3/4	4-1/2	11.60 N&K	9300	1050	3650'

¹² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

All other items on the original APD will remain the same.

Amend casing program

¹³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Richard L. Wright</i>		OIL CONSERVATION DIVISION	
Printed name: Richard L. Wright		Approved by: ORIGINAL SIGNED BY JERRY DEXTON DISTRICT I SUPERVISOR	
Title: Division Operations Manager		Title:	
Date: 11/27/95	Phone: (915)682-6822	Approval Date: DEC 01 1995	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	