

Revised

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

¹ Operator Name and Address Pogo Producing Company P.O. Box 10340 Midland, Texas 79702		² OGRID Number 017891
		³ API Number 30-015-30253
⁴ Property Code 17565	⁵ Property Name Harroun "15"	⁶ Well No. 8

7 Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	15	24S	29E		1980	North	2310	West	Eddy

8. Proposed Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Pierce Crossing, Bone Springs, East					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 2930'
¹⁶ Multiple S	¹⁷ Proposed Depth 8250'	¹⁸ Formation Bone Springs	¹⁹ Contractor N/A	²⁰ Spud Date Upon Approval

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"	32.75# H-40	500'	500 sx	Surface
9-7/8"	7-5/8"	26.40# J-55	3000'	900 sx	Surface
6-3/4"	4-1/2"	11.60# J-55	8250'	900 sx	3200'

22. Describe the proposed program. If this 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.

This proposed well is a Bone Springs Test.
B.O.P. Sketch attached.

18 Hours 10 3/4" & 7 5/8" casing

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>James M.C. Ritchie, Jr.</i>		Approved by: <i>James W. Green</i> B6A	
Printed Name: James M.C. Ritchie, Jr.		Title: District Supervisor	
Title: Agent		Approval Date: 6-24-98	Expiration Date: 6-24-99
Date: 06/21/98	Phone: (915) 682-6601	Conditions of Approval: Attached: <input type="checkbox"/>	