

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, 1997

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, TEXAS 79702		OGRID Number 17891
		API Number 30-025-33387
Property Code 18816	Property Name DIAMOND "34" STATE	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	34	22S	33E		990'	SOUTH	1650'	WEST	LEA

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 WILDCAT BONE SPRING	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3576'
Multiple NO	Proposed Depth 9400'	Formation BONE SPRING	Contractor UNKNOWN	Spud Date AS SOON AS APPROVED

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#	800'	575 Sx.	Surface.
9 7/8"	7 5/8"	26#	4900'	1350 Sx.	Surface
6 3/4"	4 1/2"	11.6#	9400'	1100 Sx.	T. C. 4000'

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.

1. Drill 40' of 26" hole and set 40' of 20" conductor cement with Redi-mix to surface.
2. Drill 800' of 14 3/4" hole and set 800' of 10 3/4" 32# J-55 ST&C casing. Cement with 575 Sx. cement with additives. Circulate cement to surface.
3. Drill 4900' of 9 7/8" hole and set 4900' of 7 5/8" 26# J-55 & N-80 ST&C casing. Cement with 1350 Sx. of cement with additives. Circulate cement to surface.
4. Drill 9400' of 6 3/4" hole and set 9400' of 4 1/2" 11.6# J-55 & N-80 LT&C & ST&C Casing. Cement with 1100 Sx. of cement with additives. Bring cement back to 4000'.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Joe T Janice*
Printed name: Joe T Janice

Title: Agent

Date: 04/17/-6

Phone: 505-392-2112

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY BENTON

Title:

Approval Date: APR 18 1996

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
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Fee Lease - 3 Copies

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33387	Pool Code ✓	Pool Name WILDCAT BONE SPRING
Property Code 18816	Property Name DIAMOND "34" STATE	Well Number 1
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3576

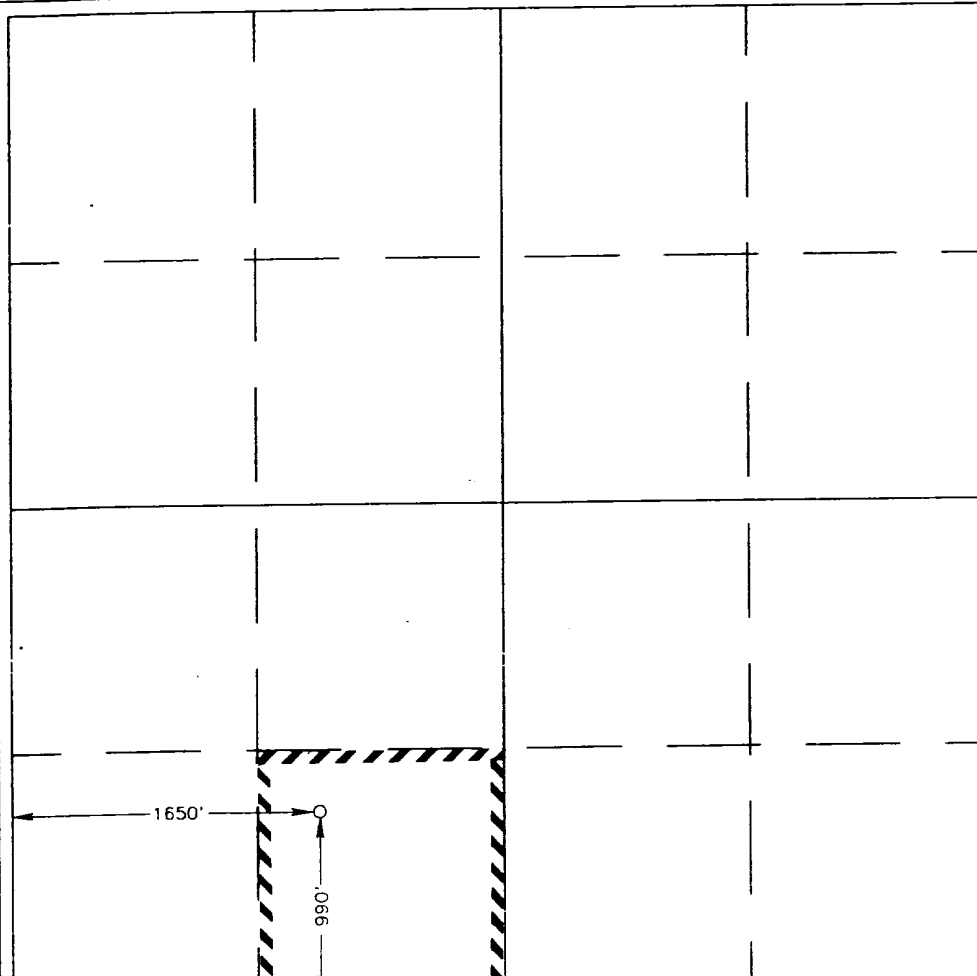

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	22 S	33 E		990	SOUTH	1650	WEST	LEA

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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Joe T. Janica Printed Name Agent Title 04/17/96 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 15, 1996 Date Surveyed Signature of Seal of Professional Surveyor Professional Surveyor APRIL 15, 1996 Date Certification No. JOHN WEST 676 RONALD EIDSON 3239 RONALD EIDSON 12641