

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

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

<sup>1</sup> Operator Name and Address. POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702		<sup>2</sup> OGRID Number 17891
<sup>4</sup> Property Code 18816	<sup>3</sup> Property Name DIAMOND "34" STATE	<sup>5</sup> API Number 30-025-33389
		<sup>6</sup> Well No. 2

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
m	34	22S	33E		660'	SOUTH	990'	WEST	LEA

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 WILDCAT BONE SPRING					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3570'
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 9400'	<sup>18</sup> Formation BONE SPRING	<sup>19</sup> Contractor UNKNOWN	<sup>20</sup> Spud Date AS SOON AS APPROVED

<sup>21</sup> 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'

<sup>22</sup> 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

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Joe T Janice

Title: Agent

Date: 04/17/-6

Phone: 505-392-2112

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON

Title:

Approval Date:

APR 18 1996

Expiration Date:

Conditions of Approval:

Attached ☐

APR 1 1996

▲  
APR 1996  
**Received**  
Hobbs  
OCD

DISTRICT I  
P.O. Box 1960, Hobbs, NM 88241-1960

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-33389</b>	Pool Code <b>✓</b>	Pool Name <b>WILDCAT BONE SPRING</b>
Property Code <b>18816</b>	Property Name <b>DIAMOND "34" STATE</b>	Well Number <b>2</b>
OGRID No. <b>17891</b>	Operator Name <b>POGO PRODUCING COMPANY</b>	Elevation <b>3570</b>

Surface Location

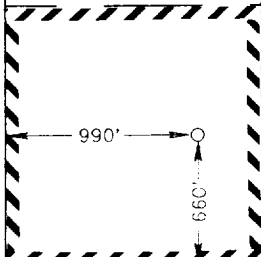
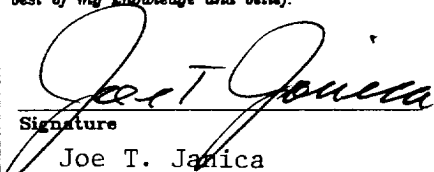
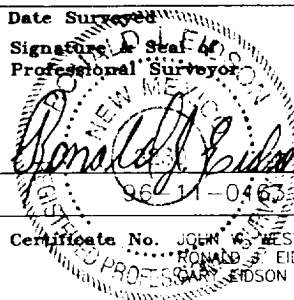
UL or lot No. <b>M</b>	Section <b>34</b>	Township <b>22 S</b>	Range <b>33 E</b>	Lot Idn	Feet from the <b>660</b>	North/South line <b>SOUTH</b>	Feet from the <b>990</b>	East/West line <b>WEST</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.
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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

					<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature Joe T. Jarrica Printed Name Agent Title 04/17/96 Date
					<b>SURVEYOR CERTIFICATION</b>  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 & Seal of Professional Surveyor  Certificate No. JOEN 63 WEST 676 RONALD S. EIDSON 3239 SANTA FE, NM 87505 12641

