

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

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

Form C-101

☐ AMENDED REPORT

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

|  |   |  |
|--|---|--|
| <sup>1</sup> Operator Name and Address<br>Pogo Producing Company<br>P.O. Box 10340<br>Midland, Texas 79702 |   | <sup>2</sup> OGRID Number<br>017891        |
|  |   | <sup>3</sup> API Number<br>30-0 15 - 30205 |
| <sup>4</sup> Property Code<br>23151  | <sup>5</sup> Property Name<br>Stealth "3" | <sup>6</sup> Well No.<br>2                 |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 1             | 3       | 23S      | 26E   |         | 330           | North            | 330           | East           | 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 |
|---|---------|----------|-------|---------|-------------------------------|------------------|---------------|----------------|--------|
|   |         |          |       |         |                               |                  |               |                |        |
| <sup>9</sup> Proposed Pool 1<br>Happy Valley Delaware |         |          |       |         | <sup>10</sup> Proposed Pool 2 |                  |               |                |        |

|                                   |                                       |                                     |                                    |   |
|-----------------------------------|---------------------------------------|-------------------------------------|------------------------------------|---|
| <sup>11</sup> Work Type Code<br>N | <sup>12</sup> Well Type Code<br>O     | <sup>13</sup> Cable/Rotary<br>R     | <sup>14</sup> Lease Type Code<br>S | <sup>15</sup> Ground Level Elevation<br>3262' |
| <sup>16</sup> Multiple<br>S       | <sup>17</sup> Proposed Depth<br>5500' | <sup>18</sup> Formation<br>Delaware | <sup>19</sup> Contractor<br>N/A    | <sup>20</sup> Spud Date<br>Upon Approval      |

21. Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 17-1/2"   | 13-3/8"     | 54.50#             | 650           | 570 sx          | Surface       |
| 12-1/4"   | 8-5/8"      | 24#                | 1750'         | 350 sx          | Surface       |
| 7-7/8"    | 5-1/2"      | 15.5#              | 5500'         | 650 sx          | Tie back      |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |

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 Delaware Test.  
B.O.P. Sketch attached

EXP INT  
4-26-99

Posted IO-1  
N & API  
4-10-98

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

Signature:

Printed Name:

James M.C. Ritchie, Jr.

Title:

Agent

Date:

04/06/98

Phone:

(915) 682-6601

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

4-8-98

Expiration Date:

4-8-99

Conditions of Approval:

Attached: ☐