

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

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

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br>30-025-26976                                                                        |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>L-4780                                                              |
| 7. Lease Name or Unit Agreement Name<br>NBR                                                         |
| 8. Well No. 1                                                                                       |
| 9. Pool name or Wildcat<br>Atoka "Wildcat"                                                          |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.)<br>3631.2 GR                                     |

|                                                                                                                                                                                                              |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A<br>DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"<br>(FORM C-101) FOR SUCH PROPOSALS.) |  |
| 1. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                                                                     |  |
| 2. Name of Operator<br>Pogo Producing Company                                                                                                                                                                |  |
| 3. Address of Operator<br>P. O. Box 10340, Midland, TX 79702                                                                                                                                                 |  |
| 4. Well Location<br>Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line<br>Section 18 Township 22 South Range 33 East NMPM Lea County                                             |  |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.)<br>3631.2 GR                                                                                                                                              |  |

|                                                                               |                                                                         |
|-------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data |                                                                         |
| NOTICE OF INTENTION TO:                                                       | SUBSEQUENT REPORT OF:                                                   |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                                | REMEDIAL WORK <input type="checkbox"/>                                  |
| TEMPORARILY ABANDON <input type="checkbox"/>                                  | ALTERING CASING <input type="checkbox"/>                                |
| PULL OR ALTER CASING <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>                        |
| OTHER: <input type="checkbox"/>                                               | PLUG AND ABANDONMENT <input type="checkbox"/>                           |
|                                                                               | CASING TEST AND CEMENT JOB <input type="checkbox"/>                     |
|                                                                               | OTHER: Plug Morrow, Perforate Atoka <input checked="" type="checkbox"/> |

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Set CIBP @ 14725, dumped 50' cmt to 14675' (PBT0), Morrow perfs 14739-14956' (OA)  
32 holes plugged 7-13-91, perforated Atoka interval 13921-27 4 spf 24 holes w/ 3 3/8"  
TCP gun, flowed to test-on production

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

SIGNATURE Richard L. Wright TITLE Div. Operations Supervisor DATE 7/24/91

TYPE OR PRINT NAME Richard L. Wright TELEPHONE NO. \_\_\_\_\_

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

3A Morrow C

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| API NO. (assigned by OCD on New Wells) | 30-025-26976                                                           |
| 5. Indicate Type of Lease              | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.           | L-4780                                                                 |

|                                                                                                                                                                                                                          |                |                                                   |               |                 |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------|---------------|-----------------|--------------|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK                                                                                                                                                                    |                |                                                   |               |                 |              |
| 1a. Type of Work:<br>DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>                                                      |                |                                                   |               |                 |              |
| b. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |                |                                                   |               |                 |              |
| 2. Name of Operator<br>Pogo Producing Company                                                                                                                                                                            |                | 7. Lease Name or Unit Agreement Name<br>NBR       |               |                 |              |
| 3. Address of Operator<br>P. O. Box 10340, Midland, Texas 79702-7340                                                                                                                                                     |                | 8. Well No.<br>1                                  |               |                 |              |
| 4. Well Location<br>Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line<br>Section 18 Township 22-S Range 33-E NMPM Lea County                                                                |                | 9. Pool name or Wildcat<br>Wildcat - Atoka        |               |                 |              |
| 10. Proposed Depth                                                                                                                                                                                                       |                | 11. Formation                                     |               |                 |              |
| 12. Rotary or C.T.<br>0-15,372                                                                                                                                                                                           |                |                                                   |               |                 |              |
| 13. Elevations (Show whether DF, RT, GR, etc.)<br>3631.2 GR                                                                                                                                                              |                | 14. Kind & Status Plug. Bond<br>Blanket-in effect |               |                 |              |
| 15. Drilling Contractor<br>N/A                                                                                                                                                                                           |                | 16. Approx. Date Work will start<br>6-1-90        |               |                 |              |
| 17. PROPOSED CASING AND CEMENT PROGRAM                                                                                                                                                                                   |                |                                                   |               |                 |              |
| SIZE OF HOLE                                                                                                                                                                                                             | SIZE OF CASING | WEIGHT PER FOOT                                   | SETTING DEPTH | SACKS OF CEMENT | EST. TOP     |
| 17-1/2"                                                                                                                                                                                                                  | 13-3/8"        | 54.50                                             | 762'          | 870             | circ 200 sks |
| 12-1/4"                                                                                                                                                                                                                  | 10-3/4"        | 40.5 & 51.00                                      | 5,006'        | 3,135           |              |
| 9-1/2"                                                                                                                                                                                                                   | 7-5/8"         | 26.40 & 29.70                                     | 12,066'       | 2,040           |              |
| 6-1/2"                                                                                                                                                                                                                   | 5"             | 18                                                | 15,120'       | 580             |              |

Proposal: To abandon existing depleted perfs in Morrow interval 14,739-14,763' OA and perf Atoka zone 13,921-13,927'

Procedure: Retrieve pkr @ 13,644' - set CIBP @ 14,675+ - Dump 50' cmt on same - Est. PBD 14,675' - Perforate tbq conveyed 13,921-13,927' - Flow test - put on production

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Richard L. Wright TITLE Div. Oper. Supervisor DATE 5/1/91  
(915)  
TYPE OR PRINT NAME Richard L. Wright TELEPHONE NO. 682-6822

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless ~~Being~~ Underway.

MAY 03 1991