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## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

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

DISTRICT III

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**OIL CONSERVATION DIVISION** 

| 1  |                           |                |                  |   | BLE AND AUTHORIZA"<br>L AND NATURAL GAS              |   |  |
|--|---------------------------|----------------|------------------|---|--|---|--|
| Operator Pogo Producing Company  |                           |                |                  |   |  | Well API No.<br>30-025-31855                                  |  |
| Address P.O. Box 1034  | O, Midl                   | and, T         | exas             | 7970  | 2-7340   |   |  |
| Reason(s) for Filing (Check proper box)  New Well  Recompletion  Change in Operator  |                           | Change in      |                  | rter of:  | Other (Please explain)                               | GONFIDENTIAL  |  |
| If change of operator give name and address of previous operator   | THIS W                    | ELL HAS        | BEEN             | Diagra  | IN THE POOL  |   |  |
| II. DESCRIPTION OF WELL  | DESIGN<br>ANDSTIEM        | ATED BE        | LOW. IF          | YOU D   | IN THE POOL<br>D NOT CONCUR                          |   |  |
| Lease Name   |                           | Well No.       | Pool Na          | me, Includ  | ling Formation                                       | Kind of Lease No.   |  |
| Red Tank 26 Federal  |                           | 1              | Red              | <u>Tank</u>   | Bone Spring  | State, Federal or Fee NM-86149                                |  |
|  | :1                        | .880           | Feet Fro         | om The _  | South Line and 1880                                  | Feet From The West Line                                       |  |
| Section 26 Township  | , 22 S                    | outh           | Range            | 32 E  | ast , NMPM, Lea                                      | County  |  |
| III. DESIGNATION OF TRAN   |                           |                |                  | D NATU  | RAL GAS  |   |  |
| Name of Authorized Transporter of Oil EOTT Energy Corp.  | <del>  X</del>            | or Conden      | Fale             |   | Address (Give address to which a P.O. Box 1188, H    | approved copy of this form is to be sent) OUSTON, Texas 77252 |  |
| Name of Authorized Transporter of Casing   | head Gas                  | ιXı            | or Dry           | Gas 🗀   |  | approved copy of this form is to be sent)                     |  |
| Transwestern Pipeli  |                           | لشئب           |                  | <u> </u>  |  | louston, Texas 77252  |  |
| If well produces oil or liquids,   | Unit                      | Sec.           | Twp.             |   | . Is gas actually connected?                         | When ?  |  |
| give location of tanks.  | K                         | 26             | 225              | <u> 32E</u>   | Yes  | May 20, 1993  |  |
| If this production is commingled with that f  IV. COMPLETION DATA  | rom any oth               | er lease or    | pool, giv        | e commin  | ling order number:                                   |   |  |
| IV. COMPLETION DATA  | <del> </del>              | Oil Well       | <u> </u>         | as Well   | New Well Workover   [                                | Deepen Plug Back Same Res'v Diff Res'v                        |  |
| Designate Type of Completion -   | - (X)                     | I X            | 1                | FAB WEIL  | X   WORKOVER   1                                     | Deepen   Fing Dack  Same Resv   Fin Resv                      |  |
| Date Spudded   | Date Comp                 | l. Ready to    | Prod.            |   | Total Depth  | P.B.T.D.  |  |
| 04/05/93   |                           |                |                  |   | 10,050'  | 10,004'   |  |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Pr                | -              |                  |   | Top Oil/Gas Pay                                      | Tubing Depth  |  |
| 3708.0' GR   | Bone                      | Sprin          | ıg               | <del> </del>  | 9751'  | 9657'   |  |
| Perforations   |                           |                |                  |   |  | Depth Casing Shoe   |  |
| 9751'-9770' 2 JHPF   |                           | 710010         | G 4 G 13         | 10 4 1 1  | CELEBRATIC PECOND                                    | 10,050  |  |
| HOLE SIZE  |                           |                |                  |   | CEMENTING RECORD                                     | SACKS CEMENT  |  |
| 17-1/2"  | UAS                       | SING & TU      | 3/8"             | IZE   | B30'   | 1025 sx-Circ 245 sx   |  |
| 11"  | <u> </u>                  |                | 5/8"             |   | 4635'  | 2020 sx-Circ 150 sx   |  |
| 7-7/8"   |                           |                | 1/2"             |   | 10,050   | 1565 sx-TOC @ 2384 CB   |  |
| , ,,,  | 1                         |                | 1/ -             |   | 10,000   | 1303 3A 100 to 2304 CD  |  |
| V. TEST DATA AND REQUES  | T FOR A                   | LLOW           | ABLE             |   |  |   |  |
|  | <del></del>               |                | of load o        | il and mu   |  | ble for this depth or be for full 24 hours.)                  |  |
| Dale First New Oil Run To Tank<br>05/10/93   | Date of Test 05/25/93     |                |                  |   | Producing Method (Flow, pump,<br>Pump                | gas lift, etc.)   |  |
| Length of Test 24 hours  | Tubing Pressure N/A       |                |                  |   | Casing Pressure                                      | Choke Size N/A  |  |
| Actual Prod. During Test   | Oil Bul                   | 117 /          | \<br>            |   | Water - Bbis.  | Gas- MCF  |  |
| Actual Flod. During Test   | Oil - Bbls.               | 20             | )                |   | 139  | 20  |  |
| GAS WELL   | I                         |                | <del></del>      |   | ,.l.,, , , , , , , , , , , , , , , ,                 |   |  |
| Actual Prod. Test - MCF/D  | Length of                 | Test           |                  |   | Bbls. Condensate/MMCF                                | Gravity of Condensate   |  |
| Testing Method (pitot, back pr.)   | Tubing Pressure (Shut-in) |                |                  |   | Casing Pressure (Shut-in)                            | Choke Size  |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  1 hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |                           |                |                  | OIL CONSERVATION DIVISION  Date Approved JUN - 1 1993 |  |   |  |
| Muharda. Dright  |                           |                |                  |   | ORIGINAL SIGNED BY JERRY SEXTON  DISTRICT A SERVEDUR |   |  |
| Richard L. Wright Div. Oper. Manager   |                           |                |                  |   |  |   |  |
| May 26, 1993   | (9                        | 15)682<br>Tele | -6822<br>phone N |   | TIMO   |   |  |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

## OCD HOBBS OFFICE

RECEIVED

MAY 2 - 1993