## State of New Mexico Energ Inerals and Natural Resources Department

Form C-105 Revised 1-1-89

| DISTRICT I   |   |                                     | OH         | L CON                    | SEI            | RVAT          | LIO        | N DI     | VI                           | MOIS              | J Iwen                        | A DI NO  |                         |                             |                 |          |  |
|--|---|-------------------------------------|------------|--------------------------|----------------|---------------|------------|----------|------------------------------|-------------------|-------------------------------|--|-------------------------|-----------------------------|-----------------|----------|--|
| P.O. Box 1980, H   |   | CONSERVATION DIVISION P.O. Box 2088 |            |                          |                |               |            |          | WELL API NO.<br>30 025 10041 |                   |                               |  |                         |                             |                 |          |  |
| DISTRICT II Santa Fe, New Mexico 87504-2088  |   |                                     |            |                          |                |               |            |          |                              | 5. In             | 5. Indicate Type of Lease     |  |                         |                             |                 |          |  |
| P.O. Box Drawer DD, Artesia, NW 88210  |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         | STATE                       |                 | FEE 🔀    |  |
| DISTRICT III   |   |                                     |            |                          |                |               |            |          |                              |                   |                               | ate Oil /  | Gas Lea                 |                             |                 |          |  |
| 1000 Rio Brazos Rd., Aztec, NM 87410  WELL COMPLETION OR RECOMPLETION REPORT AND LOG     |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         |                             |                 |          |  |
| a. Type of Well:   |   |                                     |            |                          |                |               |            |          |                              |                   |                               | 7. Lease Name or Unit Agreement Name                 |                         |                             |                 |          |  |
| h Type of Completion:  |   |                                     |            |                          |                |               |            |          |                              |                   |                               | HER, E   | <b>A</b> .              |                             |                 |          |  |
| NEW WELL WORKOVER DEEPEN BACK RES.   |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         |                             |                 |          |  |
| 2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.                                 |   |                                     |            |                          |                |               |            |          |                              |                   | 8. W                          | 8. Well No. 4  |                         |                             |                 |          |  |
| 3. Address of Operator 205 E. Bender, HOBBS, NM 88240                                    |   |                                     |            |                          |                |               |            |          |                              |                   | 9. Po                         | 9. Pool Name or Wildcat EUNICE SOUTHWEST, SAN ANDRES |                         |                             |                 |          |  |
| 4. Well Location   |   |                                     |            |                          |                |               |            |          |                              |                   | _                             |  |                         |                             |                 |          |  |
|  | Unit Letter <u>L ; 2310</u> Feet From The <u>SOUTH</u> Line and <u>810</u> Feet From The <u>WEST</u> Line |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         |                             |                 |          |  |
| Section 4 Township 22S Range 37E NMPM LEA COUNTY   |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         |                             |                 |          |  |
| 10. Date Spudded   | Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevation 5/13/97 3456'DF         |                                     |            |                          |                |               |            |          |                              |                   | s (DF & R                     | KB, RT,  | GR, etc.)               | 14                          | 4. Elev. C      | sghead   |  |
| 15. Total Depth<br>8110'   |   | . Plug Back T.D<br>180'             | -          |                          |                |               |            |          |                              | ervals<br>lied By | 1                             | otary Tools Cable Tools  DAWSON                      |                         |                             |                 |          |  |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name 3954'-4021' SAN ANDRES |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  | 20. Wa                  | s Directio                  | nal Surve       | y Made   |  |
| 21. Type Electric and Other Logs Run   |   |                                     |            |                          |                |               |            |          |                              |                   |                               | 22. Was Well Cored                                   |                         |                             |                 |          |  |
| GR/NEUTRON/SONIC   |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  | No                      |                             |                 |          |  |
| 23. CASING RECORD (Report all Strings set in w   |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         | T                           |                 |          |  |
| CASING SIZE WEIGHT LB./FT.   |   |                                     |            |                          | DEPTH SET      |               |            |          | HOLE SIZE                    |                   |                               | EMENT  | NT RECORD AMOUNT PULLED |                             |                 |          |  |
| 13.375"  |   | 44.5#                               | 156'       | 156' 15                  |                |               |            | 5.5"     |                              |                   | 150 SX - CIRC.                |  |                         |                             |                 |          |  |
| 9.625"   |   | 36#                                 | 2880'      | 2880' 1                  |                |               | 1"         |          |                              | 120               | 1200 SX - CIRC.               |  |                         |                             |                 |          |  |
| 7"   |   | 23.26#                              | 8110"      |                          |                | 8             | 3.25"      |          |                              | 500               | 500 SX -TOC 4120'             |  |                         |                             |                 |          |  |
|  |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         |                             |                 |          |  |
|  |   |                                     |            | 550000                   |                |               |            |          |                              |                   | 25                            |  | TUDIN                   | 0.0500                      |                 |          |  |
| 24.  |   |                                     | RECORD     |                          |                |               | SCREEN 25. |          |                              | 25.               |                               |  |                         | G RECORD PTH SET PACKER SET |                 |          |  |
| SIZE   |   | .TOP BOT                            |            |                          | TOM SACKS CEME |               |            | JONEEN   |                              |                   | 27/8                          |  | DEPTH SET               |                             |                 |          |  |
|  |   |                                     |            | ··                       |                |               |            | -        |                              |                   | 2.18                          | 8 3880 31  |                         |                             | 3880.           | <u> </u> |  |
| 26. Perforation reco   | rd (int   | erval. size. and                    | number)    |                          |                | -             |            | 27.      | AC                           | ID. SHC           | OT, FRAC                      | TURE.  | CEMEN                   | r. squei                    | ZE. ETC         |          |  |
| 3954'-4021' W/2JSPF 72 .47" HOLES DEPTH INTERVAL   |   |                                     |            |                          |                |               |            |          |                              | 1                 | AMOUNT AND KIND MATERIAL USED |  |                         |                             |                 |          |  |
|  |   |                                     |            |                          |                |               |            | 3954'-4  | 1021'                        |                   | ACID 3                        | ACID 3000 GALS 15% NEFE                              |                         |                             |                 |          |  |
|  |   |                                     |            |                          |                |               |            |          |                              |                   | <del></del>                   | ·  |                         |                             |                 |          |  |
|  |   |                                     |            |                          |                |               |            |          |                              | ***               |                               |  |                         |                             |                 |          |  |
| 28.  |   |                                     |            |                          | F              | PRODU         | CTIO       | N        |                              |                   |                               |  |                         |                             |                 |          |  |
| Date First Production<br>5/1   | n<br>17/97  | Production M<br>FLOWING             | ethod (Flo | wing, gas li             | ft, pun        | nping - siz   | ze and     | type pur | np)                          |                   |                               |  | i                       | Status (Pr<br>DUCING        | od. or Shu      | ıt-in)   |  |
|  | Hours tested Choke Size   |                                     |            |                          | 1277 2777      |               |            |          |                              |                   | ICF                           | Water - Bbl.   |                         |                             | Gas - Oil Ratio |          |  |
| 6-2-97<br>Flow Tubing Press.   | 24  | sing Pressure                       | 19/64      |                          |                |               | 4          | 10       |                              | 258               | 1                             | 203  | 1 01                    |                             | 1500            |          |  |
| 300#   |   | ising riessure                      | i          | liculated 24<br>our Rate |                | Oil - Bbl.    |            | Gas      | - MCF                        |                   | Water -                       | Bbl.   | Oil                     | Gravity                     | API -(Corr      | .)       |  |
| 29. Disposition of Ga<br>SOLD  | as (So  | ld, used for fue                    | l, vented, | etc.)                    |                |               |            |          |                              |                   |                               | Test<br>LLD  | t Witness               | ed By                       |                 |          |  |
| 30. List Attachment  |   |                                     |            |                          |                |               |            |          |                              |                   |                               |  |                         |                             |                 |          |  |
| 31. I hereby certify t   | hat th  | e information p                     | h both sid | es of this fo            |                | _             |            |          |                              |                   | nowledge                      | and beli   |                         |                             |                 |          |  |
| SIGNATURE  | لىيە  | u l                                 | wez        |                          | _TITL          | .E <u>⊏u(</u> | ymee       | ering A  | 5515(                        | aiil              |                               |  | DA                      | 1'E                         | 10/1            | 7/97     |  |
| TYPE OR PRINT NAI  | ME  | P                                   | aula S.    | Ives                     |                |               |            |          |                              |                   |                               |  | Telepho                 | ne No.                      | 397-043         | 2        |  |

