## State of New Mexico

Form C-105 Revised 1-1-89

nerals and Natural Resources Department Energy

| DISTRICT I                                                            |                                                 |                                | OIL        | CONS                  | SE                            | RVAT                                                                 | ION         | DI                            | VISIC                                           | N                                 | WELL API              | NO.                                        |                                                      |            |              | $\neg$   |  |
|-----------------------------------------------------------------------|-------------------------------------------------|--------------------------------|------------|-----------------------|-------------------------------|----------------------------------------------------------------------|-------------|-------------------------------|-------------------------------------------------|-----------------------------------|-----------------------|--------------------------------------------|------------------------------------------------------|------------|--------------|----------|--|
| P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088                          |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 | 30 025 11145                      |                       |                                            |                                                      |            |              |          |  |
| Santa Fe, New Mexico 87504-2088 2.0. Box Drawer DD, Artesia, NM 88210 |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       | 5. Indicate Type of Lease STATE FEE S      |                                                      |            |              |          |  |
| DISTRICT III                                                          |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       | Dil / Ga                                   | is Lea                                               |            |              | $\neg$   |  |
| 1000 Rio Brazos Rd                                                    | ., Az                                           | tec, NM 8741                   | 0          |                       |                               |                                                                      | = 1115      |                               |                                                 |                                   |                       | ********                                   |                                                      |            |              |          |  |
|                                                                       | WELL COMPLETION OR RECOMPLETION REPORT AND LOG  |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       |                                            | as Unia An                                           |            | Nama         | ****     |  |
| 1a. Type of Well:                                                     | a. Type of Well: OIL WELL  GAS WELL  ORY  OTHER |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       |                                            | 7. Lease Name or Unit Agreement Name COOPER JAL UNIT |            |              |          |  |
| b. Type of Completion                                                 |                                                 | ECC [2] DIII                   |            |                       |                               | DIFF                                                                 |             | OTH                           | IER                                             |                                   | COOPER                | JAL                                        | ONT                                                  |            |              | l        |  |
|                                                                       |                                                 | KOVER 🔲                        | DEEPEN     | PLU<br>BA             | CK [                          | DIFF<br>RES.                                                         |             |                               |                                                 |                                   |                       |                                            |                                                      |            |              |          |  |
| . Name of Operator TEXACO EXPLORATION & PRODUCTION INC.               |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       | 8. Well No. 101                            |                                                      |            |              |          |  |
| . Address of Operator 205 E. Bender, HOBBS, NM 88240                  |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       | 9. Pool Name or Wildcat  JALMAT;GAS        |                                                      |            |              |          |  |
| 4. Well Location                                                      |                                                 |                                | 000        |                       |                               | - NO                                                                 | DTU         | Line                          | and 1980                                        | -<br>I                            | Feet Fro              | m The                                      | . WEST                                               | 1 i        | ne           | l        |  |
|                                                                       |                                                 | C:                             |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       |                                            |                                                      | LEA CO     |              |          |  |
| Section                                                               | n1                                              | 8                              | _ lowns    |                       |                               |                                                                      |             |                               |                                                 |                                   |                       |                                            |                                                      |            | lev. Csghead |          |  |
| 10. Date Spudded<br>5/16/96                                           | •                                               |                                |            |                       |                               | 12. Date Compl. (Ready to Prod.)   13. Elevations   6/6/96   3306'GL |             |                               |                                                 |                                   |                       | (DF & RKB, RT, GR, etc.) 14. Elev. Csghead |                                                      |            |              |          |  |
| 15. Total Depth<br>3572'                                              | - 1                                             | Plug Back T.D.<br>65'          | 17.        | If Mult. Co           | mpl.                          | How Many 2                                                           | Zones?      |                               | 8. Interval:<br>Drilled I                       | - 1.                              | lotary Tools<br>Pride |                                            | Cat                                                  | ble Tools  |              |          |  |
| 19. Producing Interva                                                 |                                                 | of this completion             | n - Top, B | ottom, Nan            | ne                            |                                                                      |             |                               |                                                 |                                   |                       |                                            | 20. Was D<br>No                                      | irectional | Survey Made  | <u> </u> |  |
| 2900'-3166' Jalmat  21. Type Electric and Other Logs Run              |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       | 22. Was Well Cored                         |                                                      |            |              |          |  |
| GR-CCL-CBL                                                            |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       |                                            | No                                                   |            |              |          |  |
| 23.                                                                   |                                                 |                                |            | CASIN                 | G R                           | ECORD (                                                              | Repor       | t all S                       | Strings se                                      | et in v                           | well)                 |                                            |                                                      |            |              |          |  |
| CASING SIZE WEIGHT LB./FT.                                            |                                                 |                                |            | DEPTH SET             |                               |                                                                      |             | HOLE SIZE                     |                                                 |                                   | CEME                  | MENT RECORD AMOUNT PL                      |                                                      |            | OUNT PULLED  | <u> </u> |  |
| 13-3/8"O.D.                                                           |                                                 | 40#                            | 251'       | 251' 17               |                               |                                                                      | 7" O.D.     |                               |                                                 | 250                               | 50                    |                                            |                                                      |            |              |          |  |
| 9-5/8" O.D.                                                           |                                                 | 47#                            | 2822' 12   |                       |                               |                                                                      | 2.25" O.D.  |                               |                                                 | 750                               | 750                   |                                            |                                                      |            |              |          |  |
| 7" O.D.                                                               |                                                 | 28#                            | 3440'      | 3440'                 |                               |                                                                      | "O.D.       |                               |                                                 | 100                               | 100                   |                                            |                                                      |            |              |          |  |
|                                                                       |                                                 |                                | 3572' OPEN |                       |                               | 6" (                                                                 | 6" O.D.     |                               |                                                 |                                   |                       |                                            |                                                      |            |              |          |  |
|                                                                       |                                                 |                                |            | DE0000                |                               |                                                                      |             |                               |                                                 | 7 2                               | 5.                    | -                                          | TUBING R                                             | ECORD      |              |          |  |
| 24.                                                                   |                                                 |                                |            | RECORD<br>TOM         |                               |                                                                      | NT          | NT SCREEN                     |                                                 |                                   | SIZE                  |                                            | DEPTH                                                |            | PACKER S     | ET       |  |
| SIZE                                                                  |                                                 | тор вот                        |            | TOW                   | TOWN OF TOWN                  |                                                                      | -           |                               |                                                 | 2.                                | 2-3/8"                |                                            | 3094'                                                |            |              |          |  |
|                                                                       | -                                               |                                |            |                       | 1                             |                                                                      | - +         |                               |                                                 | +                                 |                       |                                            |                                                      |            |              |          |  |
| 26 Perforation reco                                                   | rd (int                                         | nterval, size, and number) 27. |            |                       |                               |                                                                      |             |                               | ACID,                                           | , FRACTURE, CEMENT, SQUEEZE, ETC. |                       |                                            |                                                      |            |              |          |  |
| 2900'-3166' W/2JSF                                                    |                                                 |                                |            |                       | DEPTH INTERVAL<br>2900'-3166' |                                                                      |             | AMOUNT AND KIND MATERIAL USED |                                                 |                                   |                       |                                            |                                                      |            |              |          |  |
| 2000 0100 11120                                                       |                                                 |                                |            |                       |                               |                                                                      |             | ACID W/3000 GALS 15% NEFE     |                                                 |                                   |                       |                                            |                                                      |            |              |          |  |
|                                                                       |                                                 |                                |            |                       |                               |                                                                      |             |                               | FRAC W/154140 GALS 50/CO2 387240#<br>12/20 SAND |                                   |                       |                                            |                                                      |            |              |          |  |
|                                                                       |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       |                                            |                                                      | 12/20 SAN  |              |          |  |
| 28.                                                                   |                                                 |                                |            |                       |                               | PRODUC                                                               | TION        |                               |                                                 |                                   |                       |                                            | -                                                    |            |              |          |  |
| Date First Production<br>6/                                           | 6/96                                            | Production Me                  |            | • •                   | ft, pı                        | umping - size                                                        | e and t     | ype pu                        | mp)                                             |                                   |                       |                                            | Well Sta                                             |            | or Shut-in)  |          |  |
| Date of Took                                                          |                                                 | <del></del>                    | Choke Siz  | e                     |                               | n For<br>Period                                                      | Oil - Bb    | ol.                           | Gas                                             | s - M0                            |                       | Nater<br>7                                 | - Bbl.                                               | Gas -      | Oil Ratio    |          |  |
| 7-24-96<br>Flow Tubing Press.                                         | 24<br>C                                         | asing Pressure                 | Cal        | culated 24<br>ur Rate |                               | Oil - Bbl.                                                           | <del></del> | Gas                           | - MCF                                           |                                   | Water - Bbl.          |                                            | Oil Gra                                              | avity - AP | I -(Corr.)   |          |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)            |                                                 |                                |            |                       |                               |                                                                      |             |                               |                                                 |                                   |                       | Test Witnessed By                          |                                                      |            |              |          |  |
| SOLD<br>30. List Attachment                                           |                                                 |                                |            |                       |                               |                                                                      | _           |                               |                                                 |                                   |                       |                                            |                                                      |            |              |          |  |
| 31. I hereby certify t                                                |                                                 | ne information or              |            |                       | orm                           | is true and c                                                        | complet     | e to the                      | ne best of r                                    | my kn                             | owledge and           | belief                                     | DATE                                                 | :          | 8/21/96      |          |  |
| SIGNATURE                                                             | <u> </u>                                        | ull 5                          | aula S.    |                       |                               | TE                                                                   | jii 1001    | y /                           |                                                 |                                   |                       |                                            | DATE Telephone                                       |            | 97-0432      |          |  |
| TYPE OR PRINT NA                                                      | ME                                              | P                              | aula 5.    | 1462                  |                               |                                                                      |             |                               |                                                 |                                   | <del></del>           |                                            |                                                      |            |              |          |  |

DeSoto/Nichols 12-93 ver 1.0



