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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department Furm C-104 Revised 1-1-89 See Instructions at Bottom of Page

OIL CONSERVATION DIVISION P.O. Box 2088

| DISTRICT II<br>P.O. Drawer DD, Anesia, NM 88210  | 01.                                     | Santa                                  | P.O. Bo                |        |  | -2088      |                |              |                       |                  |                      |  |
|--|---|--|------------------------|--------|--|------------|----------------|--------------|-----------------------|------------------|----------------------|--|
| DISTRICT III<br>1000 Rio Brazos Rd., Aziec, NM 87410   |   | T FOR                                  | ALLOWAB                | LE A   | AND A                                  | JTHOP      |                | TION         |                       |                  |                      |  |
| 1.   | TO                                      | TRANS                                  | SPORT OIL              | AN     | D NATI                                 | JRAL (     | iAS            | Well A       | Pl No.                | ······           | <sub>1</sub>         |  |
| AMOCO PRODUCTION COMPANY   |   |  |                        |        |  | 3004509120 |                |              |                       |                  |                      |  |
| Address P.O. BOX 800, DENVER, C  | COLORADO 8                              | 30201                                  |                        |        |  | 451        |                |              |                       |                  |                      |  |
| Reason(s) for Filing (Check proper box) New Well   | Chai                                    | oge in Tra                             | nsporter of:           |        | Other                                  | (Please ex | риачку         |              |                       |                  |                      |  |
| Recompletion   | Oil                                     |  | y Gas 📙<br>Indensate 🕡 | _      |  |            |                |              |                       |                  |                      |  |
| Change in Operator     If change of operator give name   | Casinghead Gas                          | u                                      | ndensate L             |        |  |            |                |              |                       |                  |                      |  |
| and address of previous operator   |   |  |                        |        |  |            |                |              |                       |                  |                      |  |
| II. DESCRIPTION OF WELL  | AND LEASE                               | ND LEASE Well No.   Pool Name, Includi |                        |        | ng Formation 1                         |            |                |              | (Lease                | ie               | Lease No.            |  |
| Lease Name<br>LUDWICK LS   |   | 3                                      | AZTEC (PI              | -      |  | s) ·       |                | FE           | DERAL                 | SF0              | 78194                |  |
| Location () Unit Letter  | 990                                     | ) Fe                                   | et From The            | F      | SL Line                                | ad         | 17.            | 50F          | et From The _         | FEL              | Line                 |  |
| Section 29 Township  | 30N                                     | R                                      | inge 10W               |        | , NM                                   | PM,        |                | SA           | N JUAN                | <del></del>      | County               |  |
| III. DESIGNATION OF TRAN   | SPORTER O                               | F OIL                                  | AND NATU               | RAL    | GAS                                    |            |                |              |                       |                  |                      |  |
| Name of Authorized Transporter of Oil  | or C                                    | Condensal                              | • 🗆                    | Add    | ress (Give                             |            |                |              |                       | orm is to be see |                      |  |
| MERIDIAN OIL INC.  | best Cas                                | or or                                  | Dry Gas                | Add:   | 535 EF                                 | oddress to | TH<br>which    | approved     | copy of this for      | orm is to be see | M <u>87401</u><br>v) |  |
| EL PASO NATURAL GAS CO   |   |  |                        | P      | .O. BC                                 | X 149      | 2,             | EL PAS       | O. TX                 | 79978            |                      |  |
| If well produces oil or liquids,   | Unit Sec                                | . [T\                                  | wp.   Rgc.             | ls ga  | s actually                             | connected  | •              | When         | ?                     |                  |                      |  |
| If this production is commingled with that   | from any other le                       | ase or poo                             | d, give comming        | ing or | der numbe                              | r          |                |              |                       |                  |                      |  |
| IV. COMPLETION DATA  |   | il Well                                | Gas Well               | Ne     | w Well                                 | Workover   | Ţ              | Deepen       | Plug Back             | Same Res'v       | Diff Res'v           |  |
| Designate Type of Completion  Date Spudded   | Date Compl. R                           | cady to Pi                             | rod.                   | Tota   | i Depih                                |            | L_             |              | P.B.T.D.              | l                | <u> </u>             |  |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation             |  |                        |        | Top Oil/Gas Pay                        |            |                |              | Tubing Depth          |                  |                      |  |
| Perforations   |   |  |                        |        |  |            |                |              | Depth Casing Since    |                  |                      |  |
|  |   |  | . 6016 . 115           | CEL    | (CAPELA)                               | C DEC      | 701            |              | <u> </u>              |                  |                      |  |
| HOLE SIZE  | TUBING, CASING AND CASING & TUBING SIZE |  |                        |        | DEPTH SET                              |            |                |              | SACKS CEMENT          |                  |                      |  |
| HOLE SIZE  | CASING & TOURIS SIZE                    |  |                        |        |  |            |                |              |                       |                  |                      |  |
|  |   |  |                        | -      |  |            |                |              | <del></del>           |                  |                      |  |
|  |   |  |                        |        |  |            |                |              |                       |                  |                      |  |
| V. TEST DATA AND REQUE   | ST FOR ALI                              | LOWAI                                  | BLE .                  |        |  |            | -11            | -bla fan ib  | is alsout on he       | for full 24 hou  | ers )                |  |
| OIL WELL (Test must be after to Date First New Oil Rua To Tank   | Date of Test                            | volume of                              | load oil and mus       | Pro    | ducing Me                              | thod (Flow | , pur          | p, gas lift. | elc.)                 | jor jan a · no-  |                      |  |
|  |   |  |                        | Cas    | in Perks                               |            | <del>2 3</del> | WF           | Chake Size            |                  |                      |  |
| Length of Test   | Tubing Pressur                          | TC                                     |                        |        |  | r., 1119 K | - Q            | U M          | MCF                   |                  |                      |  |
| Actual Prod. During Test   | Oil - Bbis.                             |  | •                      | Wa     | ier Bûr                                | FEB2       | 51             | 991.         | SE-MCF                |                  |                      |  |
| GAS WELL   |   |  |                        |        | O                                      | LCC        | N              | DIV          | <u> </u>              |                  |                      |  |
| Actual Prod. Test - MCI/D  | Length of Test                          |  |                        |        | Bble. Condensale/MMCET. 3              |            |                |              | Gravity of Condensate |                  |                      |  |
| lesting Method (puot, back pr.)  | Tubing Pressure (Shut-in)               |  |                        |        | Casing Pressure (Shut-in)              |            |                | Choke Size   |                       |                  |                      |  |
| VI. OPERATOR CERTIFIC  | CATE OF C                               | OMPI                                   | IANCE                  |        |  | OII C      | )N             | SERV         | ATION                 | DIVISION         | ON                   |  |
| I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above |   |  |                        |        | OIL CONSERVATION DIVISION FEB 2 5 1991 |            |                |              |                       |                  |                      |  |
| is true and coraplete to the best of my knowledge and belief.  |   |  |                        |        | Date                                   | Appro      | vec            | 1            |                       | 1                |                      |  |
| Signalus   |   |  |                        |        | By Bind Chang                          |            |                |              |                       |                  |                      |  |
| Signature Doug W. Whaley, Staff Admin. Supervisor Printed Name Title   |   |  |                        |        | Title                                  |            |                | SUPE         | RVISOR                | DISTRICT         | 13                   |  |
| February 8, 1991   |   | 303-8                                  | 30-4280<br>Shone No.   |        |  |            |                |              |                       |                  |                      |  |

- 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.