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Appropriate District Office
DISTRICE 1
P.O. Box 1980, Hobbs, NM 88240

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, Anesia, NM 88210

## ØIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| Operator  Detail on Development   | - AND NA  | VI UH/      | AL GA       |                                       | l Ali No.                                  |  |          |  |                                       |                       |            |  |
|---|---|-------------|-------------|---------------------------------------|--|--|----------|--|---------------------------------------|-----------------------|------------|--|
| Petroleum Development Corporation   |   |             |             |                                       |  | 30-039-23278   |          |  |                                       |                       |            |  |
| 9720 B Candelaria N.E. Albuquerque, NM 87112  |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| Reason(s) for Filing (Check proper box)  New Well  Change in Transporter of:  Recompletion  Oil  Dry Gas  NAME CHANGE BROW SUNTEXTE           |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| Recompletion  | Oil   |             | Dry Gas     |                                       | NHM  | e chi  | ange     | . grom                                 | i ZKN/E)                              | 9: 11 0               |            |  |
| Change in Operator  | Casinghe  | nd Gas      | Conden      | sate 🗌                                | ····                                       |  |          |  |                                       |                       |            |  |
| If change of operator give name and address of previous operator  | and address of previous operator Souther Enterey Norther ation heradaress available pur oil INC |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| II. DESCRIPTION OF WELL AND LEASE   |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| Lease Name<br>El Poso Ranch   | Well No. Pool Name, Including   |             |             | we Dakota                             |  |  | 1 -      | Kind of Lease<br>State, Federal or Fee |                                       | esse No.<br>ne        |            |  |
| Location  | 1.00  | 0.0         |             |                                       |  |  |          | <del>l</del>                           |                                       | Wort                  |            |  |
| Unit Letter L   | :198  | 80          | _ Feet Fro  | in The                                | South Li                                   | e and 🚣  | 000      |  | Feet From The                         | West                  | Line       |  |
| Section 23 Township   |   | ····        | Range       | 1E                                    | N  | мрм,   | Ric      | o Arri                                 | ba                                    |                       | County     |  |
| NAME 4 OPERATOR Change ONLY<br>III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS   |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| Name of Authorized Transporter of Oil or Condensate   |   |             |             |                                       |  | Address (Give address to which approved copy of this form is to be sent)                         |          |  |                                       |                       |            |  |
| Name of Authorized Transporter of Casinghead Cas or Dry Cas   |   |             |             |                                       |  | Box 838 Hobbs NM 88240  Address (Give address to which approved copy of this form is to be sent) |          |  |                                       |                       |            |  |
|   |   | ·           |             | $\geq$                                |  |  |          |  | proved copy of the form of to driven, |                       |            |  |
| If well produces oil of liquids, give location of tanks.  | Unit  | Sec         | Twp         | Rge.                                  | is gas actual                              | y connec   | ded7     | Whe                                    | en 7                                  | /                     |            |  |
| If this production is commingled with that I  | rom any oth   | er lease or | pool, give  | commingi                              | ing order hum                              | ber:   |          |  |                                       | <del></del>           |            |  |
| IV. COMPLETION DATA   |   |             |             |                                       | $\leq$                                     | ,  |          |  |                                       |                       |            |  |
| Designate Type of Completion  | (X)   | Oil Well    |             | es Well                               | New Well                                   | Worke  | over     | Decpen                                 | Plug Back                             | Same Res'v            | Diff Res'v |  |
| Date Spudded  | Date Comp   | N. Ready to | Prod.       |                                       | Total Depth                                |  |          |  | P.B.T.D.                              |                       |            |  |
| Elevations (I)F, RKB, RY, GR, etc.)   | Name of Producing Pormation   |             |             |                                       | Top Oil/Clas Pay Tubing                    |  |          |  |                                       | Denth                 |            |  |
| Perforations.   |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| r CTT(N attitus   | S. Marketon Co.   |             |             |                                       |  | :  | :        |  | Depth Casis                           | ng Shoe               |            |  |
|   | 7   | UBING,      | CASIN       | O AND                                 | CEMENTI                                    | NO RE  | CORL     | )                                      |                                       |                       |            |  |
| HOLE SIZE   | CASING & TUBING SIZE  |             |             |                                       | DEPTH SET                                  |  |          |  |                                       | SACKS CEMENT          |            |  |
|   |   |             |             |                                       |  | <del></del>  | ····     |  |                                       |                       |            |  |
|   |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| V. TEST DATA AND REQUES   | r for a   | LLOWA       | BLE         |                                       |  |  | ·        | · · · · · · · · · · · · · · · · · · ·  |                                       |                       |            |  |
| OIL WELL (Test must be after re   | covery of to  | tal volume  |             | and must                              | be equal to or                             | exceed (   | op allon | vable for th                           | is depth or be                        | for full 24 hou       | rs.)       |  |
| Date First New Oil Run To Tank  | Date of Test  |             |             |                                       |  | ethod (Fi  | low, pun | φ, gas iýì,                            | elc.)                                 |                       |            |  |
| Length of Test  | Tubing Pressure   |             |             |                                       | Casing                                     | FR   | 15       | WE                                     | Popke Size                            |                       |            |  |
| Actual Prod. During Test  | Oil - Bbla.   |             |             |                                       | Water                                      | - 4  |          | AE                                     | 1111                                  |                       |            |  |
|   | OH - BOIL   |             |             |                                       | As well and here                           | AUG  | 3 0 1    | 990                                    | MCF                                   |                       | I          |  |
| GAS WELL  |   |             |             | *****                                 | Q  | L C  | -        | DIV                                    |                                       |                       |            |  |
| Actual Frod. Test - MCF/D   | Length of Test  |             |             |                                       | Bbia. Condensato/MVCI                      |  |          |  | Centily of                            | Gravity of Condensate |            |  |
| esting Method (pitot, back pr.) Tubing Pressure (Shut-in)   |   |             |             |                                       | Casing Press                               |  |          | <del></del>                            | Choke Size                            |                       |            |  |
|   |   |             | <del></del> | · · · · · · · · · · · · · · · · · · · |  |  |          |  |                                       |                       |            |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  |   |             |             |                                       | OIL CONCEDIATION DIVIDION                  |  |          |  |                                       |                       |            |  |
| 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                  |  |          |  |                                       |                       |            |  |
| is true and complete to the best of my knowledge and belief.  |   |             |             |                                       | Date Approved SEP 0 5 1990                 |  |          |  |                                       |                       |            |  |
| Lim G. Sohnson  |   |             |             |                                       |  |  |          |  |                                       |                       |            |  |
| Jim C. Johnson Production Manager   |   |             |             |                                       | By Original Signed by CHARLES GROUDON      |  |          |  |                                       |                       |            |  |
| Printed Nume Title 505 293 4044   |   |             |             |                                       | Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 |  |          |  |                                       |                       |            |  |
| Date Telephone 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.