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DISTRICT I

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

Form C-105

## OIL CONSERVATION DIVISION

| Revised          | 1-1 |
|------------------|-----|
| <br><del> </del> |     |

| Fee Lease - 5 copies  DISTRICT I  P.O. Box 1980, Hobbs, NM 8   | 8740 O   | IL CONS  | L CONSERVATION DIVISION                          |                           |                         | WELL API NO.<br>30-025-30649             |  |                      |  |
|--|--|--|--|---------------------------|-------------------------|--|--|----------------------|--|
| DISTRICT II P.O. Drawer DD, Artesia, NM  |  | Santa Fe,                                      | P.O. Box 2088<br>Santa Fe, New Mexico 87504-2088 |                           |                         | 5. Indicate Type of Lease  STATE FEE FEE |  |                      |  |
| DISTRICT III 1000 Rio Brazos Rd., Aztec, N   |  | ţ <sup>4</sup>                                 |  |                           | 6                       | . State Oil &                            | Gas Lease No.                          |                      |  |
|  |  | RECOMPLE                                       | TION REPORT                                      | AND LOG                   |                         |  |  |                      |  |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG  12 Type of Well: OIL WELL GAS WELL XX DRY OTHER  |  |  |  |                           | 7                       | 7. Lease Name or Unit Agreement Name     |  |                      |  |
| b. Type of Completion:  NEW WORK   |  |  | XFF  |                           | •                       |  |  |                      |  |
| WELL OVER DEEPEN BACK RESVR OTHER  |  |  |  |                           |                         | A. L. Christmas  8. Well No.             |  |                      |  |
| 2. Name of Operator 8. Well No.  Doyle Hartman 1   |  |  |  |                           |                         |  |  |                      |  |
| 3. Address of Operator   |  |  |  |                           | 1 1                     | 9. Pool name or Wildcat                  |  |                      |  |
| P. O. Box 10426, Midland, Texas  |  |  |  |                           | E                       | Eumont (Gas) y-5R-WN                     |  |                      |  |
| Unit LetterD   | _: <u>990</u>  | Feet From The _                                | North  | Line and _                | 460                     | Feet Fr                                  | om The <u>We</u>                       | est Line             |  |
|  | 18   | Township                                       | 22-S Rang  |                           | NM                      | <del> </del>                             | Lea                                    | County               |  |
| 10-12-89   | te T.D. Reached  | 11-3-  |  |                           | 3450.5                  |  |  | 3434                 |  |
| 15. Total Depth<br>3800'   | 16. Plug Back T.<br>3779   |  | 7. If Multiple Comp<br>Many Zones?               | L. How 18.                | Intervals<br>Drilled By | Rotary Tools 0-38                        | •                                      | Lable Tools          |  |
| 9. Producing Interval(s), of this completion - Top, Bottom, Name 3450-3576 Queen (Penrose)  No   |  |  |  |                           |                         | - 1                                      |  |                      |  |
| 21. Type Electric and Other Log<br>SD-DSN-GR; Dual   | gs Run   | <del></del>                                    | rd   |                           |                         | 22. Was We                               | il Cored                               |                      |  |
| 23.  | <del></del>  |  | ECORD (Rep                                       | ort all strings           | set in w                |  | ······································ |                      |  |
| CASING SIZE V  | WEIGHT LB/F  | <del> ,                                 </del> |  | IOLE SIZE                 |                         | ENTING RI                                | ECORD                                  | AMOUNT PULLED        |  |
| 9-5/8  | 36   | 432  | 432 12-1/4 35                                    |                           |                         | O sx (circ) None                         |  |                      |  |
| 7  | 20 <u>, 23, 26</u>   | 3788   |  | 8-3/4 1197 sx (circ) None |                         |  |  |                      |  |
|  |  |  |  |                           |                         |  |  |                      |  |
| 24.  |  | INER RECOR                                     | )<br>  |                           | 25.                     | יו דר                                    | RING RECO                              | ORD                  |  |
|  | TOP  | BOTTOM   | SACKS CEMENT                                     | SCREEN                    |                         | TUBING RECORD  SIZE DEPTH SET PACKER SET |  |                      |  |
|  |  |  |  |                           | 2-                      | 3/4                                      | 3685                                   | None                 |  |
|  |  |  |  |                           |                         |  |  |                      |  |
| <ol> <li>Perforation record (in</li> </ol>   | nterval, size, a   | nd number) 1                                   | shot each (                                      |                           |                         | 7  |  | r, squeeze, etc.     |  |
|  | 3504 3541 3576 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3507 3545 3450-3576 A/7000 gals 15% MCA acid |  |  |                           |                         |  |  |                      |  |
|  | 507 3545   |  |  | 3430-337                  | <u></u>                 | A/ /000                                  | gais ij                                | 76 MCA acid          |  |
|  | 518 3564<br>521 3569   |  |  |                           |                         |  |  |                      |  |
|  | 531 3574   |  | PRODUCTION                                       |                           |                         |  |  |                      |  |
| Date First Production  |  | •  | lowing, gas lift, pump                           |                           | e pump)                 |  | Well Status                            | s (Prod. or Shut-in) |  |
| 11-2-89  |  | ing-Flowin   Choke Size                        | g 12x64x1-<br>Prod'n For                         | 0il - Bbl.                | Gas - MC                | F W                                      | Shut-in<br> ater-Bbl.                  | Gas - Oil Ratio      |  |
|  | ırs Tested<br>4  | 16/64  | Test Period                                      | Trace                     | 219 M                   | - 1                                      | 36                                     |                      |  |
| Flow Tubing Press. C25   | ing Pressure   | Calculated 24-<br>Hour Rate                    | Oil - Bbl.                                       | Gas - MCF                 |                         | er - BbL                                 | Oil Gravit                             | y - API - (Corr.)    |  |
| 29. Disposition of Gas (Sold, use  |  | etc.)  | 1 0.5  |                           |                         |  | tnessed By                             |                      |  |
| Vented during test H. Swain  |  |  |  |                           |                         |  |  |                      |  |
| 30. List Attachments   |  |  |  |                           |                         |  |  |                      |  |
| 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief |  |  |  |                           |                         |  |  |                      |  |
| Signature Michael Stewart Tille Engineer Date 11-3-89  |  |  |  |                           |                         |  |  |                      |  |