Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I

State of New Mexico Energy, Minerals and Natural Resources

WELL API NO.

Oil Conservation Division

| Form C-105        |      |  |  |  |  |  |  |  |
|-------------------|------|--|--|--|--|--|--|--|
| Revised March 25, | 1999 |  |  |  |  |  |  |  |

| 1625 N. French Dr., Hobbs, NM 88240 District II  1220 South St. Francis Dr.  |   |                             |  |                             |          |                                      |             | 30-015-32845                                    |             |                                      |          |                  |
|--|---|-----------------------------|--|-----------------------------|----------|--------------------------------------|-------------|---|-------------|--------------------------------------|----------|------------------|
| 1301 W. Grand Avenue, Artesia, NM 88210 Santa Fe, NM 87505   |   |                             |  |                             | <u>-</u> | 5. Indicate Type of Lease            |             |   |             |                                      |          |                  |
| <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410   |   |                             |  |                             |          | STATE 🔼 FEE 🗌                        |             |   |             |                                      |          |                  |
| District IV  |   |                             |  |                             |          |                                      |             | State Oil & Gas Lease No<br>E-5073              |             |                                      |          |                  |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505  WELL COMPLETION OR RECOMPLETION REPORT AND LOG  |   |                             |  |                             |          |                                      | ii.         |   |             |                                      |          |                  |
| 1a. Type of Well:  |   |                             |  |                             | ***      | 7. Lease Name or Unit Agreement Name |             |   |             |                                      |          |                  |
| OIL WELL GAS WELL DRY OTHER  |   |                             |  |                             | -  ,     | Winchester 36 State Com              |             |   |             |                                      |          |                  |
| b. Type of Completion:  NEW  WORK WELL OVER DEEPEN PLUG DIFF.  BACK RESVR. OTHER OTH |   |                             |  |                             |          |                                      |             | Willeliester 30 state Coll                      |             |                                      |          |                  |
| WELL OVER BACK RESVR. OTHER 2. Name of Operator  |   |                             |  |                             |          |                                      | 8. Well No. |   |             |                                      |          |                  |
| WELL OVER  2. Name of Operator  Mewbourne Oil Company 14744  3. Address of Operator PO Box 5270 Hobbs, NM 88240  4. Well Location  Unit Letter K; 1880 Feet From The South Line and  |   |                             |  |                             |          |                                      | #1          |   |             |                                      |          |                  |
| 3. Address of Opera  | tor   |                             |  | \ <u>\$</u> 000             | ı - AF   | RTESIA -                             | /+          | 9. Pool name or Wildcat                         |             |                                      |          |                  |
| PO Box 5270<br>Hobbs, NM 88240   |   |                             |  | /12                         |          | $c_{ij}^{\lambda_{ij}}$              | ,           | Winchester Mo                                   | rrow        |                                      |          |                  |
| 11000s, NWI 88240  |   |                             |  | 15/2                        |          | , O, C, C                            |             | Willenester Wo                                  | iiow        |                                      |          |                  |
| 4. Well Location   |   |                             |  | CI.                         | LOL      | 684                                  |             |   |             |                                      |          |                  |
| Unit Letter  | K;18  | 80                          | Feet Fron  | n TheSouth_                 |          |                                      | -           | _1980   | _ Feet      | From The                             | e        | WestLine         |
| Section 10 Pote Smided   | 36<br>Date T.D Reache   | Towns                       |  | 19S                         |          | ge 28E                               | DE 6        | NMPM<br>DVD DT CD                               |             | Eddy                                 |          | County           |
| 10. Date Spudded 07/02/03  | 08/03/03  |                             | )3/03  | mpl. (Ready to Prod.)       |          | 3294                                 | Dræ         | F& RKB, RT, GR, etc.) 14. Elev. Casinghead 3294 |             |                                      |          | asinghead        |
| 15. Total Depth<br>11530   | • • •   |                             |  |                             |          |                                      |             | X   |             |                                      |          |                  |
| 19. Producing Interv<br>11010'-11366' Mor  |   | letion - Top, Bo            | ttom, Na   | me                          |          |                                      |             |   | 20.<br>No   | Was Di                               | irection | al Survey Made   |
| 21. Type Electric an   | d Other Logs Run  |                             |  |                             |          |                                      |             | 21. Wa<br>No                                    | s Well      | Cored                                |          | -                |
| 23.  | T   |                             |  | ECORD (Report               |          |                                      | :11)        | an an an  | 2200        |                                      |          | OLD IT DIVI I ED |
| CASING SIZE WEIGHT LB./FT.   |   |                             | <del>                                     </del> | DEPTH SET HOLE SIZE         |          |                                      |             | CEMENTING RECORD AMOUNT PULLED                  |             |                                      |          |                  |
|  |   |                             |  |                             |          |                                      |             |   |             |                                      |          |                  |
|  | ···   |                             |  |                             |          |                                      | -           |   | <del></del> |                                      | -        |                  |
|  |   |                             |  | -                           |          |                                      | -           |   |             |                                      |          |                  |
| 24.  |   |                             | LIN  | NER RECORD 2                |          |                                      |             | 25. TUBING RECORD                               |             |                                      |          |                  |
| SIZE   | TOP   | BOTTOM                      |  | SACKS CEMENT                | SCR      |                                      |             | E DEPT  |             | TH SET PACKER SET                    |          |                  |
|  |   |                             |  |                             |          |                                      | 2 7         | /8"   | 1094        | 5                                    |          | 10910            |
|  |   |                             |  |                             | Ь_       |                                      |             |   |             |                                      |          |                  |
| 26. Perforat   | ion record (interva   | l, size, and num            | ber)   |                             |          | ACID, SHOT,                          | FRA         |   |             |                                      |          |                  |
| 11010'-11104' (75 h  | oles, 4 spf. 0.24" H  | HD, 6.5 GC, 2               | .4" Pene   | tration, 120 Phasing)       |          | PTH INTERVAL<br>10'-11104'           |             | AMOUNT AN Fraced with 68                        |             |                                      |          |                  |
|  |   |                             |  |                             | 1102     | 10 11101                             |             | 70,000# 20/40                                   |             |                                      | 7.54.    | oum using        |
|  |   |                             |  |                             |          |                                      |             |   |             |                                      |          |                  |
| 28   |   |                             |  |                             |          | CTION                                |             |   |             |                                      |          |                  |
| Date First Production 09/13/03   | on  | Production Me<br>Flowing    | thod (Flo  | owing, gas lift, pumpin     | g - Siz  | ze and type pump                     |             | Well Status ( Producing                         | Prod. o     | r Shut-in,                           | )        |                  |
| Date of Test<br>09/13/03   | Hours Tested<br>24  | Choke Size<br>48/64         |  | Test Period                 |          | 0 420                                |             | 5   |             | ter - Bbl. Gas - Oil Ratio<br>420000 |          | 420000           |
| Flow TP<br>400   | Casing Pressure   | Calculated 24-<br>Hour Rate |  | Oil - Bbl. Gas - M<br>0 420 |          | Gas - MCF<br>420                     | V<br>I o    | Vater - Bbl.                                    |             | Oil Gravity - API - (Corr.) 51       |          |                  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold  Test Witnessed By Leonard Pounds  |   |                             |  |                             |          |                                      |             |   |             |                                      |          |                  |
| 30. List Attachment  | s   |                             |  |                             |          |                                      |             |   |             |                                      |          |                  |
| C103   |   |                             |  |                             |          |                                      |             |   |             |                                      |          |                  |
|  | 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief |                             |  |                             |          |                                      |             |   |             |                                      |          |                  |
| NM Young<br>Signature<br>Date  | AM-Ya   | 1                           |  | Printed<br>Name Distr       | ict M    | lanager                              |             | Title   | 10/22       | 2/03                                 |          |                  |

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

|             | Souther       | astern   | New Mexico       |          | Northwestern New Mexico |          |            |        |         |   |  |
|-------------|---------------|----------|------------------|----------|-------------------------|----------|------------|--------|---------|---|--|
| T. Anhy     |               | Т.       | Canyon           | 9724.0   | T. Ojo A                | Alamo _  | T.         | . Pen  | n. "B"  |   |  |
| T. Salt     |               | 360.0 T. | Strawn           | 10110.0  | T. Kirtla               | and-Frui | tland T.   | . Pen  | n. "C"  |   |  |
|             |               |          | Atoka            |          |                         |          |            |        |         |   |  |
|             |               |          | Miss             |          |                         |          |            |        |         |   |  |
| T. 7 River  | s             | T.       | Devonian         |          | T. Men                  | efee     | T.         | . Mad  | lison   |   |  |
|             |               |          | Silurian         |          |                         |          |            |        |         |   |  |
| T. Graybu   | rg            | T.       | Montoya          |          | T. Man                  | cos      | T.         | . McC  | Cracken |   |  |
|             |               |          | Simpson          |          |                         |          |            |        |         |   |  |
| T. Glorieta | a             | T.       | McKee            |          | Base G                  | 3reenhor | n T.       | . Grai | nite    |   |  |
|             |               |          | Ellenburger      |          |                         |          |            |        |         |   |  |
| T. Blinebr  | у             | T.       | Gr. Wash         |          | T. Morr                 | rison    | T.         | ·      |         |   |  |
| T. Tubb _   |               | T.       | Delaware Sand    | 3052.0   | T. Todi                 | ito      | T          |        |         |   |  |
| T. Drinkar  | d             | T.       | Bone Springs _   | 4440.0   | T. Entra                | ada      | T          |        |         |   |  |
|             |               |          | Morrow           |          |                         |          |            |        |         |   |  |
| T. Wolfca   | mp8           | 926.0 T. | Barnett          | 11367.0  | T. Chin                 | າle      | T          |        |         |   |  |
| T. Penn _   |               | T.       | TD               | 11530.0  | T. Perr                 | nain     | T          | ·      |         |   |  |
| T. Cisco (  | Bough C)      | T.       |                  |          | T. Peni                 | n. "A" _ | T          | ·      |         |   |  |
|             |               |          | OIL OR G         | AS SAN   | NDS OR                  | ₹ ZONES  | 3          |        |         |   |  |
| No. 1, from | n             | to       |                  |          | No.                     | 3, from  |            | to     |         |   |  |
| No. 2, from | n             | to       |                  |          | No.                     | 4, from  |            | to .   |         |   |  |
|             |               |          | IMPOF            | TANT     | WATER                   | R SANDS  | 3          |        |         |   |  |
| Include da  | ata on rate o | of water | inflow and eleva | ation to | which w                 | ater ros | e in hole. |        |         |   |  |
| No. 1, from | n             |          | to               |          |                         | fe       | et         |        |         |   |  |
| No. 2, from | n             |          | to               |          |                         | f€       | et         |        |         |   |  |
| No. 3, froi | m             |          | to               |          |                         | fe       | et         |        |         |   |  |
| ·           |               |          | OGY RECOF        |          |                         |          |            |        |         |   |  |
|             | Thi           | ckness   |                  |          |                         |          | Thickness  |        |         | , |  |

## From To Thickness in Feet Lithology From To Thickness in Feet Lithology