Submit to Appropriate District Office State Lease - 6 conies

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

Form C-105

| Fee Lease - 5 copie   | ies<br>:s  |                    |                |               |                            |                 |                       | 1          |  |   |                           | P                                    | Revised 1-1-89 |  |  |
|---|--|--------------------|----------------|---------------|----------------------------|-----------------|-----------------------|------------|--|---|---------------------------|--------------------------------------|----------------|--|--|
| DISTRICT I  |  | M 88240            | OII            | L CON         | ISERVA                     | TIO             | N DI                  | VISI       | ON                                     | WELL API N  |                           |                                      |                |  |  |
| P.O. Box 2088   |  |                    |                |               |                            |                 |                       |            | 30-025-07040 5. Indicate Type Of Lease |   |                           |                                      |                |  |  |
| Santa Fe, New Mexico 87504-2088 811 S. 1st Street, Artesia, NM 88210-2834 |  |                    |                |               |                            |                 |                       |            |  | STATE FEE X   |                           |                                      |                |  |  |
| DISTRICT III  |  |                    |                |               |                            |                 |                       |            |  | 6. State Oil & Gas Lease No.                                  |                           |                                      |                |  |  |
| 1000 Rio Brazos Ro  |  |                    |                |               |                            |                 | ·                     |            |  |   |                           |                                      |                |  |  |
|   | WELL COMPLETION OR RECOMPLETION REPORT AND LOG     |                    |                |               |                            |                 |                       |            |  |   |                           |                                      |                |  |  |
| la. Type of Well:<br>OIL WELL   | OIL WELL X GAS WELL DRY OTHER                      |                    |                |               |                            |                 |                       |            |  |   |                           | 7. Lease Name or Unit Agreement Name |                |  |  |
| b. Type of Compl  | b. Type of Completion:                             |                    |                |               |                            |                 |                       |            |  |   |                           | Mark Owen                            |                |  |  |
| 1   | NEW WORK DEEPEN BACK DIFF RESVR OTHER RECOMPletion |                    |                |               |                            |                 |                       |            |  |   |                           |                                      |                |  |  |
|   | 2. Name of Operator                                |                    |                |               |                            |                 |                       |            |  |   |                           | 8. Well No.                          |                |  |  |
|   | Marathon 011 Company  3. Address of Operator       |                    |                |               |                            |                 |                       |            |  |   |                           | 4                                    |                |  |  |
| _   | P.O. Box 2409, Hobbs, NM 88240                     |                    |                |               |                            |                 |                       |            |  |   |                           | 9. Pool name or Wildcat              |                |  |  |
| 4. Well Location  | 4. Well Location                                   |                    |                |               |                            |                 |                       |            |  |   | Blinebry 011 & Gas (011)  |                                      |                |  |  |
| Unit Letter   | <u>K</u>   | : <u>1980</u>      | Feet           | From The_     | South                      |                 | Lin                   | e and      | 1980                                   | Feet l  | From The W                | est                                  | Line           |  |  |
| Section   |  | 35                 | Tov            | vnship        | 21-S                       | Rang            | ge .                  | 37-E       | 1                                      | IMPM  |                           |                                      | Lea County     |  |  |
| 10. Date Spudded  |  | Date T.D. Rea      | ched           |               | Compl.(Ready               | to Proc         |                       |            | ations(D                               | F & RKB, RT,  | GR, etc.) 1               | 4. Elev                              | . Casinghead   |  |  |
| 12/29/46  | 1 .  | 2/12/47            |                | 5/23          |                            |                 |                       |            | 3384                                   |   |                           |                                      |                |  |  |
| 15. Total Depth<br>7435°  |  | 16. Plug B         |                |               | 17. If Multip<br>Many Zor  | le Comp<br>nes? | ol. How               | 18.        | Intervals<br>Drilled E                 | v !   |                           | Cable To                             | ools           |  |  |
| 19. Producing Interv  | ai(s), o   | of this completion | on - Top       | Bottom, N     | ame                        |                 |                       | _L         |  |   | X                         | 4:16                                 |                |  |  |
| Blinebry 545  |  |                    | •              |               |                            |                 |                       |            |  |   | O. Was Direc              | uonai 3                              | urvey Made     |  |  |
| 21. Type Electric an  | d Other  | Logs Run           |                |               |                            |                 | <del></del>           |            |  | 22. Was We  | ll Cored                  |                                      |                |  |  |
|   |  |                    | <u> </u>       |               |                            |                 |                       |            |  |   |                           |                                      |                |  |  |
| 23.<br>CASING SIZE  | <del>- T</del>                                     | WEIGHT LB          | <u>CASI</u>    |               | CORD (Re                   |                 |                       |            |  |   |                           |                                      |                |  |  |
| 13 3/8"   | +  | 48#                | ./FI.          | 302° 1        |                            | _               | HOLE SIZE             |            |  | CEMENTING RECORD AMOUNT PULL                                  |                           |                                      |                |  |  |
| 8 5/8"  | _  | 32#                |                | 2794*         |                            | 11*             |                       |            |  | 250 sxs   |                           |                                      |                |  |  |
| 5 1/2"  |  | 17#                |                | 6452*         |                            | 8-              |                       |            | 00 sxs                                 |   |                           |                                      |                |  |  |
|   |  |                    |                | 7.02          |                            |                 |                       | 300 3      | 70 SXS                                 |   |                           | <del></del>                          |                |  |  |
|   |  |                    |                |               |                            |                 |                       |            |  |   |                           | +                                    |                |  |  |
| 24.   |  |                    | LINE           | LINER RECORD  |                            |                 | 25.                   |            |  | TUBING RECORD   |                           |                                      |                |  |  |
| SIZE  |  |                    |                | ТТОМ          | SACKS CE                   | SACKS CEMENT    |                       | SCREEN     |  | SIZE  | DEPTH SET                 |                                      | PACKER SET     |  |  |
| 4*  | 6443   |                    | 43 <u>7435</u> |               | 60 sxs                     |                 | <del></del>           |            | 2                                      | 3/8"  | 5940                      |                                      | 6450 RBP       |  |  |
| 26. Perforation rec   | ord (in  | terval size o      | nd num         |               | <u> </u>                   |                 | 27. A                 | OTD 6      | 77.00                                  |   | <u> </u>                  |                                      |                |  |  |
|   |  | PF (190 h          |                | iber)         |                            |                 | DEP                   | CID, S     | HOT,                                   | FRACTURE, CEMENT, SQEEZE, ETC.  AMOUNT AND KIND MATERIAL USED |                           |                                      |                |  |  |
| 5456-5610°<br>5642-5810°  |  | 5456-5610°         |                |               |                            |                 | 4500 gals 15% Ferchek |            |  |   |                           |                                      |                |  |  |
| 304E-3010   | 5642-5810° 2 JSPF (148 ho                          |                    |                | oles)         |                            |                 |                       | 5642-5810* |  |   | 3700 gals 15% Ferchek     |                                      |                |  |  |
| 28.   |  |                    |                |               | DDANK                      | TION            | 5642                  | 5810       |  |   | b 20#ge1/                 |                                      | 00sand         |  |  |
| Date First Production   |  | Producti           | on Meth        | od (Flowing   | PRODUC<br>g, gas lift, pur | n ping -        | Size and              | type pu    | m n)                                   |   | Well Status (             | Danel o                              |                |  |  |
| 5/23/97   |  | Pumpi              |                |               | ,                          |                 |                       | -7F-F      | - <b>F</b> )                           |   | Producti                  |                                      | r Suut-m)      |  |  |
| Date of Test<br>5/24/97   | Но   | urs Tested<br>24   | Che            | oke Size      | Prod'n For<br>Test Period  |                 | Dil - Bbl.            |            | Gas - Mo                               |   | - Bbl.                    | _                                    | il Ratio       |  |  |
| Flow Tubing Press.  | Cas  | sing Pressure      | Cal            | culated 24-   | Oil - Bbl.                 | <u> </u>        | 39<br>Gas - N         | 1CE        | 148                                    | r - Bbl.  | 9                         | A DV (                               |                |  |  |
| 80  |  | 200                |                | our Rate      |                            | Jaj - MCF       |                       |            | i · Dul.                               | On Gravity -  | Oil Gravity - API (Corr.) |                                      |                |  |  |
| 29. Disposition of Gas  | (Sold,   | used for fuel,     | vented,        | etc.)         | ·                          |                 | •                     |            |  | Test Wit  | nessed By                 |                                      |                |  |  |
| Sold  |  |                    |                |               |                            |                 |                       |            |  | Hallu   | m                         |                                      |                |  |  |
| 30. List Attachments  |  |                    |                |               |                            |                 |                       |            |  |   |                           |                                      | <del></del>    |  |  |
| 11. I hereby certify th   | at the i   | nformation she     | OWn on 1       | both sides of | f this form is             | Inia and        | d complet             | e to the   | hoet of                                | ny lene-de 1  |                           |                                      |                |  |  |
| / / / / / / / / / / / / / / / / / / /                                     | ,  |                    | - ~ I VII I    | oom sines o   | r ams inim IS              | n ac au         | a combiet             | e in Me    | nest of 1                              | uy knowledge a  | na beuef                  |                                      |                |  |  |
| Signature 🕢   | (1:1   | 1) Cont            |                |               | Printed<br>Name            | K               | elly Co               | nok        | _                                      | •.1   |                           | _                                    | E /20 /07      |  |  |
| Att.  | · · · · ·  | 10 - C (A-1)       | <u> </u>       |               |                            |                 |                       | - J. (     | 1                                      | itle  |                           | Date                                 | 5/30/97        |  |  |