Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

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

Form C-105 Revised 1-1-89

| Fee Lease - 5 copies DISTRICT I                |                     | ΛΠ   | CONIC  | Tadaya arta                      | ) AT                 | DIVICE                                |                    | WEI                                    | LL API NO        |                  |                   |   |             |
|--|---------------------|--|--|----------------------------------|----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|---|-------------|
| P.O. Box 1980, Hobbs,                          | NM 88240            | OIL  | CONS   | ERVATION                         |                      | DI A 121                              | .UN                | 30                                     | 0-025-33         | 571              |                   |   |             |
| DISTRICT II<br>P.O. Drawer DD, Artesi          | a, NM 88210         |  | P.O. Box 2088<br>Santa Fe, New Mexico 87504-2088 |                                  |                      |                                       | 5. I               | 5. Indicate Type Of Lease  STATE X FEE |                  |                  |                   |   |             |
| DISTRICT III<br>1000 Rio Brazos Rd., Az        | rtec. NM 87410      |  |  |                                  |                      |                                       |                    | 6. S                                   | State Oil &      | Gas Lease        | No.               |   |             |
|  | IPLETION OF         | RECO   | OMPLETIC   | ON REPORT                        | AND                  | LOG                                   |                    | 7///                                   |                  |                  |                   |   | ////        |
| la. Type of Well: OIL WELL                     |                     |  | DRY X  | OTHER                            |                      |                                       |                    | 7. I                                   | Lease Name       | or Unit A        | greement          | //////////////////////////////////////  | <u> </u>    |
| b. Type of Completion                          |                     | ·  | 2  |                                  |                      | · · · · · · · · · · · · · · · · · · · |                    |  |                  |                  |                   |   |             |
| NEW WELL WORK OVER                             |                     | PLU(<br>BAC)                                     | G E  | DIFF<br>DESVR OTHE               | .R                   |                                       |                    | J.                                     | W. SMI           | TH               |                   |   |             |
| 2. Name of Operator                            |                     | •  |  |                                  |                      |                                       |                    | 8. V                                   | Wel. No.         |                  |                   |   |             |
| Chevron U.S.A. I<br>Address of Operator        | nc.                 |  |  |                                  |                      |                                       |                    | 11                                     |                  | - 33771 1        |                   |   |             |
| •  | lidland TV          | 70700  |  |                                  |                      |                                       |                    |  | Pool name o      |                  |                   |   |             |
| P.O. Box 1150, M. Well Location                | ilulanu, ix         | 79702  |  |                                  |                      |                                       |                    | MO                                     | NUMENT;          | ABO              |                   | <del></del>                             |             |
|  | B : 720             | Feet   | From The   | NORTH                            |                      | I ine and                             | 1                  | 650                                    | Feet Fr          | om The           | F.                | NST :                                   | T :         |
| BAL  | 79                  | 3  |  |                                  |                      | _                                     |                    | 13                                     | र।               | - OIII THE       |                   |   | Lille       |
| Section 34  O. Date Spudded 1                  | Deta T.D. Bas       |  |  | Ra<br>ompl.(Ready to P           | inge (               | 36E                                   |                    | NMPM                                   |                  | LEA              |                   | Count                                   |             |
| 9/29/96  | 10/21/96            |  | 12/30  | /96                              | ·                    |                                       | 3666'              |  | жв, кт, с        | K, etc.)         | 14. Elev          | . Casinghead                            |             |
| 5. Total Depth                                 | 16. Plug B          |  | . 1  | 7. If Multiple Co<br>Many Zones? | mpl. I               | How 18.                               | Interva<br>Drilled | als !                                  | Rotary Too       | ols              | Cable To          | ools                                    |             |
| 7900'<br>9. Producing Interval(s               | 680                 | <u>00'</u>                                       |  |                                  |                      |                                       | Dinica             |  | X                |                  | <u> </u>          |   |             |
| NONE - DRY                                     | ), or this complete | on - 10p   | , Bollom, Nai                                    | me                               |                      |                                       |                    |  | 20               | ). Was Dir<br>YE |                   | Survey Made                             |             |
| 1. Type Electric and O                         | ther Logs Run       |  |  |                                  |                      |                                       |                    | 122                                    | . Was Wel        |                  | <u> </u>          |   |             |
| DL/MSFL/GR/BH SO                               | -                   | /LDT   | ,  |                                  |                      |                                       |                    |  | NO               | . 00100          |                   |   |             |
| .3.  |                     |  | NG REC   | ORD (Repor                       | t all                | strings se                            | et in w            | vell)                                  |                  | ······           |                   |   |             |
| CASING SIZE                                    | WEIGHT LI           |  | DEPT   |                                  |                      | E SIZE                                |                    |  | ENTING RE        | CORD             | AM                | OUNT PUL                                | LED         |
| 11-3/4"  | 42                  |  | 430  | ,                                | 14-3/4"              |                                       | 26                 | 260 SX - SURF                          |                  |                  |                   |   |             |
| 8-5/8"   | 24                  |  | 2800   | ,                                | 11"                  |                                       | 85                 | 850 SX - SURF                          |                  |                  |                   |   |             |
| 5-1/2"   | 15.5                |  | 7900   | •                                | 7-7/8"               |                                       | 12                 | 1250 SX - TOC 2500'                    |                  |                  |                   |   |             |
|  |                     |  |  |                                  |                      |                                       |                    |  |                  |                  |                   |   | ·           |
|  |                     |  | <u> </u>   |                                  |                      |                                       | <u> </u>           |  |                  | e                |                   |   |             |
| 4.   | TOP                 |  | ER RECOR   |                                  | We or write   coppey |                                       | 25                 | 25. TUBING RE                          |                  |                  |                   |   |             |
| SIZE   | TOP                 |  | OTTOM  | SACKS CEMENT                     |                      | SCREEN                                |                    |  |                  | DEPTH SET        |                   | PACKER                                  | SET         |
|  |                     | <del>                                     </del> |  |                                  |                      |                                       |                    | 2-7/                                   | /8"              | 6768             |                   |   |             |
| 6. Perforation record                          | (interval size      | and nur  | mher)  |                                  |                      | <sup>27.</sup> ACID,                  | SHO                | г бра                                  | CTIPE            | CEME             | UT SO             | FEZE ET                                 |             |
|  |                     |  | •  |                                  | Ŀ                    | DEPTH IN                              |                    |  |                  |                  |                   | TERIAL USE                              |             |
| 7800-10',7612-7                                |                     |  | LUGGED)  |                                  |                      | 7612' - 781                           | 10,                |  | 750 GALS         | 15%,55           | 0 GALS            | 7-1/2%                                  |             |
| 6700'-6708' 2                                  | JULY (10 HO         | LE3)   |  |                                  | -                    | 6868'-692                             |                    |  | 2100 GAL         |                  |                   |   |             |
| 8.   |                     |  |  | PRODUCTI                         |                      | 6700'-670                             | 18.                | 2                                      | 2100 GLS         | 15%.80           | <u>00 GLS</u>     | GEL_SD                                  |             |
| Date First Production                          | Produc              | tion Met   | hod (Flowing                                     | g, gas lift, pumpi               | ng - Si              | ize and type r                        | pump)              |  | ——- <sub>1</sub> | Well Stat        | us (Prod.         | or Shut-in)                             |             |
| N/A  | N/                  |  |  |                                  |                      | 7                                     |                    |  |                  |                  | T-IN              |   | ,           |
| Date of Test<br>N/A                            | Hours Tested        | C  | hoke Size  | Prod'n For<br>Test Period        | Oi                   | l - Bbl.                              | Gas -              | MCF                                    | Water            | - Bbl.           | Gas -             | Oil Ratio                               | X.          |
| low Tubing Press.                              | Casing Pressure     |  | alculated 24-<br>our Rate                        | Oil - Bbl.                       |                      | Gas - MCF                             | w                  | Vater - B                              | bl.              | Oil Gravi        | ity - API -       | (Corr.)                                 | 77t         |
| <ol> <li>Disposition of Gas (\$ N/A</li> </ol> | Sold, used for fue  | l, vented  | l, etc.)   | •                                |                      |                                       |                    |  | ? est Wit        | nessed By        | 1                 | 0 10                                    | 100         |
| 0. List Attachments DEVIATION SUI              | SALA 8 ULD          | FCTIO  | MAI CIID   | VEY                              |                      |                                       |                    |  | 1                |                  | 1180              | M. Chil                                 |             |
| 1. I hereby certify that                       |                     |  |  |                                  | e and                | complete to t                         | he best            | of my k                                | novledge a       | nd belief        | 100 m             | My 8 0                                  | <del></del> |
| Signature O                                    | K. Pink             | WI.  |  | Printed<br>Name                  | J.                   | K. RIPLEY                             | ,                  | Title                                  |                  | T.A.             | Mo                | η · · · · · · · · · · · · · · · · · · · | )<br>97     |
|  |                     |  |  |                                  |                      |                                       |                    |  |                  |                  | \ <sup></sup> \_\ |   |             |

## **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 special 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 **Southeastern New Mexico**

Northeastern New Mexico

| I. Anhy     | ·                 | <del></del>                             | T. Canyon  |   | T. Oio /    | Alamo                                   |                          | ТР                                      | enn "R"   |       |
|-------------|-------------------|---|--|---|-------------|---|--------------------------|---|-----------|-------|
| 1. San      |                   |   | T. Strawn  |   | _ T. Kirtl: | and-Fruit                               | land                     | T. P                                    | enn. "C"  |       |
| B. Salt _   |                   |   | T. Atoka   |   | T. Pictu    | red Cliffs                              | 5                        | T. P                                    | enn. "D"  |       |
| T. Yates.   |                   |   | T. Miss  |   | _ T. Cliff  | House                                   |                          | Т. І                                    | eadville  |       |
| 1. / Kive   | 2TS               |   | I. Devonian  |   | T Mene      | efee                                    |                          | ፐ እ                                     | Andicon   |       |
| x. Queen    |                   |   | I. Silurian  |   | T. Point    | : Lookou                                |                          | Т. Е                                    | lbert     |       |
| 1. Grayo    | urg               | <del></del>                             | Т. Montoya   |   | _ T. Mano   | cos                                     |                          | T. N                                    | IcCracken |       |
| L Con A     | n dean            |   | ar a:  |   |             |   |                          |   |           |       |
| T. Glorie   | ta                |   | T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sar |   | Base Gr     | eenhorn                                 |                          | т. с                                    | ranite    |       |
| 1. Paddo    | ck                |   | T. Ellenburger <sub>-</sub>                                    |   | _ T. Dako   | ota                                     |                          | Т.                                      |           |       |
| T. Blineb   | ory               |   | T. Gr. Wash  |   | _ T. Morr   | rison                                   |                          | T.                                      |           |       |
|             |                   |   |  |   |             |   |                          |   |           |       |
| T. Drinka   | ard               |   | I. Bone Springs  |   | T. Entra    | ıda                                     |                          | Т                                       |           |       |
| I. Abo_     |                   |   | T.   |   | T. Wing     | ate                                     |                          | T.                                      |           |       |
| I. WOIIC    | amp               |   | 1.   |   | T. Chin     | LC                                      |                          | 1.                                      |           |       |
| T. Penn_    | <del>/D 1 6</del> |   | 1.   |   | i Perm      | ain                                     |                          | 1.                                      |           | ·     |
| T. Cisco    | (Bough C          | 2)                                      | т  |   | _ T. Penn   | "A"                                     |                          | T                                       |           |       |
|             |                   |   | OI   | L OR GAS SA                             |             |   |                          |   |           |       |
| No. 1, fro  | om                | *************************************** | to   |   | No. 3       | from                                    |                          | ,                                       | o         |       |
| No. 2, fro  | om                |   | to   |   | No. 4       | from                                    |                          | ······                                  | 0         | ••••• |
|             |                   |   | . 1  | MPORTANT V                              | WATER SA    | NDS                                     | ************************ | *************************************** | ·····     | **    |
| Include d   | ata on rat        | e of water in                           | flow and elevation t   | o which water r                         | ose in hole |   |                          |   |           |       |
| No. 1, fro  | om                |   | to   |   |             |   | feet                     |   |           |       |
| No 2 fro    | om                |   | to   |   |             | *************************************** | foot                     |   |           |       |
| 110. 2, 111 |                   | **********************                  | ·  |   |             |   |                          |   |           |       |
| No. 3. fro  | om                | *************************************** | to   | *************************************** |             |   | feet                     |   |           |       |
| No. 3. fro  | om                | *************************************** | to   |   |             | •••••                                   | feet                     | •••••                                   | ••••••    |       |
| No. 3. fro  | om                | L                                       | .ITHOLOGY R  | ECORD (                                 |             | •••••                                   | sheet if n               | •••••                                   | ••••••    |       |
| No. 3. fro  | To                | *************************************** | to   | ECORD (                                 |             | •••••                                   | feet                     | •••••                                   | ••••••    |       |
| No. 3. fro  | om                | Thickness                               | .ITHOLOGY R  | ECORD (                                 | Attach ac   | lditional                               | sheet if n               | •••••                                   |           |       |
| No. 3. fro  | om                | Thickness                               | .ITHOLOGY R  | ECORD (                                 | Attach ac   | lditional                               | sheet if n               | •••••                                   |           |       |
| No. 3. fro  | om                | Thickness                               | .ITHOLOGY R  | ECORD (                                 | Attach ac   | lditional                               | sheet if n               | •••••                                   |           |       |
| No. 3. fro  | om                | Thickness                               | .ITHOLOGY R  | ECORD (                                 | Attach ac   | lditional                               | sheet if n               | •••••                                   |           |       |
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