| •   |   |                                   |                   |                |                         |   |  |                               |               |                      |             |
|---|---|-----------------------------------|-------------------|----------------|-------------------------|---|--|-------------------------------|---------------|----------------------|-------------|
| Submit To Appropria   |   | strict Office State of New Mexico |                   |                | exico                   |   |  |                               |               | Form                 | C-105       |
| State Lease - 6 copies Fee Lease - 5 copies   |   |                                   |                   | s and Natu     | tural Resources         |   |  |                               | I             | Revised June         | 10, 2003    |
| District I<br>1625 N. French Dr., I   | Hobbs, NM 88240                         |                                   |                   |                |                         | WEŁL AF<br>30-045-33  |  |                               |               |                      |             |
|   | 301 W. Grand Avenue, Artesia, NM 88210  |                                   |                   |                |                         | 5. Indicat  |  | Lease                         |               | •                    |             |
| District III 1000 Rio Brazos Rd., Azlec, NM 87410  1220 South St. Francis Dr.  South Fo. NIM 87505                      |   |                                   |                   |                |                         | ATE 🖂   | FEI                                      | E 🗹                           |               |                      |             |
| District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505  |   |                                   |                   |                |                         | State Oil &   |  |                               |               |                      |             |
| WELL C  | OMPLETION                               | OR RECO                           | MPLETION          | REPOR          | T AND                   | LOG   |  |                               |               |                      |             |
| 1a. Type of Well:         OIL WELL □ GAS WELL ☑ DRY □ OTHER   |   |                                   |                   |                |                         | 7. Lease Name or Unit Agreement Name<br>Northeast Blanco Unit |  |                               |               |                      |             |
| b. Type of Comp   |   |                                   |                   |                |                         |   |  |                               | 40 MI         | 12 137               |             |
| NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  WELL OVER BACK RESVR. ☐ OTHER   |   |                                   |                   |                |                         |   | 195                                      |                               |               |                      |             |
| 1   |   |                                   |                   |                |                         |   | 8. Well No.<br>450A                      | 0                             | JAI           | V 2000               |             |
|   |   | L.1 .                             |                   |                |                         |   |  | \\ \tag{4}                    | Day           | -460                 | 3           |
| 3. Address of Oper<br>PO Box 6459   |   |                                   |                   |                |                         |   | 9. Pool name<br>Basin Fruitla            |                               | DIST          | S. Day               |             |
| Navajo Dam, NM 3  |   |                                   |                   |                |                         |   | <u> </u>                                 |                               | 2/0           | ري<br>د ي <u>ه</u> ه | <b>9</b> /  |
| Unit Letter   | F:_1,92                                 | 0' Feet From                      | TheNorth          | _ Line and     | _1,920'                 | Feet Fro  | om TheW                                  | estLir                        | £6707         | 129752               | <b>"</b>    |
| Section   | 32 Townsh                               |                                   |                   | <br>NMPM       |                         | · San Juan  |  |                               | U.UC.         | LC 300               |             |
| 10. Date Spudded  | 11. Date T.D. Re                        | ached 12.                         | Date Compl. (Read |                | 13.                     | Elevations (DI  | F& RKB, RT, G                            | R, etc.)                      | 14. Elev      | . Casinghead         |             |
| 10-6-05<br>15. Total Depth  | 10-11-05                                |                                   | 23-05             | omnl How M     | 6,35                    | 2'<br>18. Intervals   | Rotary Tool                              | c                             | Cable         | Tools                |             |
| 3,758'  |   |                                   |                   |                |                         |   |  |                               |               |                      |             |
|   |   |                                   |                   |                |                         |   | 20. Was D<br>Yes                         | Was Directional Survey Made   |               |                      |             |
| 21. Type Electric a   | <del></del>                             |                                   |                   |                |                         |   |  | 22. Was Well Cored            |               |                      |             |
| Mud   |   |                                   |                   |                |                         |   | No .                                     | 143                           |               |                      |             |
| 23.   | e l welc                                | UT ID /FT                         | CASING I          |                |                         |   |  |                               | <b>5</b> 1    | MOUNTRU              | UED         |
| CASING SIZE   | E WEIG                                  | HT LB./FT.<br>32#                 | DEPTH S 298'      | EI             |                         | LE SIZE<br>2 1/4"   | CEMENTING RECORD AMOUNT PULLED  200 sx 0 |                               |               |                      |             |
| 7"  |   | 23#                               | 3,290'            |                | 8 3/4"                  |   | <del></del>                              | 625 sx                        |               | 0                    |             |
| 5 1/2"  |   | 15.5#                             | 3,715             | 3,715'         |                         | 6 ¼"  |  | N/A                           |               | 0                    |             |
|   | -                                       |                                   |                   |                |                         |   |  |                               |               |                      |             |
| 24.   |   | W-1. 1. II                        | LINER RECO        | JBD            |                         | 13  | 5.                                       | TUBING                        | PECORD        |                      |             |
| SIZE  | ТОР                                     | воттом                            |                   |                | SCREEN                  |   | IZE                                      | DEPTH                         |               | PACKER               | SET         |
| 5 1/2"  | 3,215/8                                 | 3,715,                            | 0                 |                |                         |   | 3/8"                                     | 3,705                         |               | No                   | <u> </u>    |
|   |   |                                   |                   |                |                         |   |  |                               |               |                      |             |
| 26. Perforation re 3,372' – 3,663', 0.2   | ecord (interval, size<br>34", 384 Holes | e, and number)                    |                   |                |                         |   | RACTURE, CEMENT, SQUEEZE, ETC.           |                               |               |                      |             |
| 3,572 3,003 , 0   | 5+ , 50+ Holes                          |                                   |                   | <u> </u>       | N/A                     | NTERVAL   | N/A                                      | AMOUNT AND KIND MATERIAL USED |               |                      |             |
|   |   |                                   |                   |                | 14/11                   |   | 1771                                     |                               |               |                      |             |
|   |   |                                   |                   |                |                         |   |  |                               |               |                      |             |
| 28  |   |                                   |                   |                | DUCT                    |   |  | :                             |               |                      |             |
| Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump)  11-30-05 Natural Flow Tubing |   |                                   |                   |                | Well Statu<br>Producing | is (Prod. or  | Shut-in)                                 |                               |               |                      |             |
| Date of Test  | Hours Tested                            | Choke Size                        | Prod'n Fo         | or             | Oil - Bbl               | G   | as - MCF                                 | Water -                       | Bbl.          | Gas - Oil F          | Ratio       |
|   |   |                                   | Test Peri         | od             |                         |   |  |                               |               |                      |             |
| Flow Tubing   | Casing Pressure                         | Calculated                        | 24- Oil - Bbl     |                | Gas -                   | -   | Water - Bbl.                             | Oi                            | l Gravity - A | API - (Corr.)        |             |
| 162 psi   | Press. 162 psi Hour Rate                |                                   |                   | 684 Mcf        |                         |   |  |                               |               |                      |             |
| 29. Disposition of Gas (Sold, used for fuel, vented. etc.) Waiting on pipeline connection                               |   |                                   |                   |                |                         |   |  | Test Witn                     | essed By      |                      |             |
| 30. List Attachmen<br>Directional Survey  |   |                                   |                   |                | <del></del> ·           |   |  | 1                             |               |                      | <del></del> |
| 31 .I hereby certij   | fy that the inform                      | ation shown or                    | both sides of the | is form as tri | ue and co               | omplete to th   | e best of my ki                          | nowledge a                    | nd belief     |                      |             |
|   | 1-2-                                    | 7                                 | Printed           | <del>.</del>   |                         | •   | <i>y y</i>                               | 0                             | · · · · · · · |                      |             |
| Signature ///   | 1,53                                    |                                   | Name:             | Melisa Zim     | mermai                  | n Title: Se   | nior Operatio                            | ons Techn                     | ician Da      | te: <u>/-6</u>       | 05          |
| E-mail Address  | s: melisa.zimm                          | erman@dvn.o                       |                   |                |                         |   |  |                               |               |                      |             |
|   |   |                                   |                   |                |                         |   |  |                               |               |                      |             |

## **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

| Southea            | stern New Mexico                       | Northwestern New Mexico   |                  |  |  |  |
|--------------------|--|---------------------------|------------------|--|--|--|
| T. Anhy_           | T. Canyon                              | T. Ojo Alamo              | T. Penn. "B"     |  |  |  |
| T. Salt_           | T. Strawn                              | T. Kirtland-Fruitland     | T. Penn. "C"     |  |  |  |
| B. Salt            | T. Atoka                               | T. Pictured Cliffs 3,662' | T. Penn. "D"     |  |  |  |
| T. Yates           | T. Miss                                | T. Cliff House            | T. Leadville     |  |  |  |
| T. 7 Rivers        | T. Devonian                            | T. Menefee                | T. Madison       |  |  |  |
| T. Queen           | T. Silurian_                           | T. Point Lookout_         | T. Elbert        |  |  |  |
| T. Grayburg        | T. Montoya                             | T. Mancos_                | T. McCracken     |  |  |  |
| T. San Andres      | T. Simpson                             | T. Gallup                 | T. Ignacio Otzte |  |  |  |
| T. Glorieta        | T. McKee                               | Base Greenhorn            | T. Granite       |  |  |  |
| T. Paddock         | T. Ellenburger                         | T. Dakota                 | Т                |  |  |  |
| T. Blinebry        | T. Gr. Wash                            | T. Morrison               | T.               |  |  |  |
| T.Tubb_            | T. Delaware Sand                       | T.Todilto                 | T                |  |  |  |
| T. Drinkard        | T. Bone Springs                        | T. Entrada                | T                |  |  |  |
| T. Abo             | Т.                                     | T. Wingate                | T.               |  |  |  |
| T. Wolfcamp_       | T                                      | T. Chinle                 | T.               |  |  |  |
| T. Penn_           | Т                                      | T. Permian                | T.               |  |  |  |
| T. Cisco (Bough C) | T.                                     | T. Penn "A"               | T                |  |  |  |
|                    |  |                           | OIL OR GAS       |  |  |  |
| NT- 1 C            |  | NI 2 C                    | SANDS OR ZONES   |  |  |  |
| No. 1, irom        | to                                     | No. 3, from               | to               |  |  |  |
| No. 2, from        | to                                     |                           | to               |  |  |  |
|                    |  | WATER SANDS               |                  |  |  |  |
|                    | er inflow and elevation to which water |                           |                  |  |  |  |
| No. 1, from        | to                                     | feet                      |                  |  |  |  |
|                    | to                                     |                           |                  |  |  |  |
|                    | to                                     |                           |                  |  |  |  |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness<br>In Feet | Lithology | From | То | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |
|      |    |                      |           |      |    |                      | :         |
|      |    |                      | ·         |      |    |                      |           |
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|      |    |                      |           |      |    |                      |           |
|      |    |                      |           |      |    |                      |           |
|      |    |                      |           |      |    |                      |           |