## **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

|                                  | n New Mexico                   | Northwestern New Mexico |                       |                    |  |  |  |
|----------------------------------|--------------------------------|-------------------------|-----------------------|--------------------|--|--|--|
| T. Anhy                          | T. Canyon                      | 7591                    | T. Oio Alamo          | T Penn "R"         |  |  |  |
| T. Salt                          | T. Strawn                      | 8103                    | T. Kirtland-Fruitland | T. Penn. "C"       |  |  |  |
| B. Salt                          | T. Atoka                       | 8905                    | T. Pictured Cliffs    | 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 748                | T. Simpson                     |                         | T. Gallup             | T Ignacio Otzte    |  |  |  |
| T. Glorieta 2383                 | T. McKee                       |                         | Base Greenhorn        | T. Granite         |  |  |  |
| T. Paddock                       | T. Ellenburger                 |                         | T. Dakota             | T. Barnett Sh 9649 |  |  |  |
| T. Blinebry                      | T. Gr. Wash                    |                         | T. Morrison           | Т.                 |  |  |  |
| T.Tubb                           | T. Delaware Sand               |                         | T.Todilto             | T.                 |  |  |  |
| T. Drinkard                      | T. Bone Springs                | 3401                    | T. Entrada            | T.                 |  |  |  |
| T. Abo                           | T. 3 <sup>rd</sup> Bone Spring | 6408                    | T. Wingate            | Т.                 |  |  |  |
| T. Wolfcamp 6630                 | T. <u>U. Morrow</u>            | 9342                    | T. Chinle             | T.                 |  |  |  |
| T. Penn                          | T. M. Morrow                   |                         | T. Permian            | T                  |  |  |  |
| T. Cisco (Bough C) 7330          | T. L. Morrow                   |                         | T. Penn "A"           | T                  |  |  |  |
|                                  | OIL O                          | R GAS                   | SANDS OR ZONES        |                    |  |  |  |
| No. 1, from                      | to                             |                         | No. 3, from           | to                 |  |  |  |
| No. 2, from                      | to                             |                         | No. 4, from           | to                 |  |  |  |
|                                  | IMPO                           | RTANT                   | WATER SANDS           | 10                 |  |  |  |
| Include data on rate of water in | flow and elevation to          | which wa                | ter rose in hole.     |                    |  |  |  |
| No. 1, from                      | to                             |                         | feet                  |                    |  |  |  |
| No. 2, from                      | to                             |                         | feet                  |                    |  |  |  |
| No. 3, from                      | to                             |                         | feet                  |                    |  |  |  |
|                                  | • •                            | $\alpha$                | 1001                  |                    |  |  |  |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From To Thickness List 1 |    |         |           | $(\Delta i)$ | stracti additional sheet if necessary) |    |                      |           |  |  |  |
|--------------------------|----|---------|-----------|--------------|--|----|----------------------|-----------|--|--|--|
| From                     | То | In Feet | Lithology |              | From                                   | То | Thickness<br>In Feet | Lithology |  |  |  |
|                          |    |         |           |              | ;                                      |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      | ,         |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    | -                    |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
|                          |    |         |           |              |  |    |                      |           |  |  |  |
| İ                        | ,  | İ       |           |              |  |    |                      |           |  |  |  |

Submit To Appropriate District Office

State of New Mexico

Form C-105

| Fee Lease - 5 copies  |   | Er                                      | nerg         | atural R                  | esources  | г                                |   | Ish.                                   | Rev                                   | vised March 25, 1999                             |                        |  |  |
|---|---|---|--------------|---------------------------|-----------|----------------------------------|---|--|---------------------------------------|--|------------------------|--|--|
| <u>District I</u><br>1625 N. French Dr., I                      | oh Dr., Hobbs, NM 87240 OIL CONSERVATION DIVIS            |   |              |                           |           |                                  |   | WELL API                               |                                       | 4 -  |                        |  |  |
| District II   |   | 2040 South Pacheco                      |              |                           |           |                                  |   | 30-015-31544                           |                                       |  |                        |  |  |
| District III  | III First, Allesia, NM 87210  Santa Fe. NM 87505          |   |              |                           |           |                                  |   | 5. Indicate Type of Lease              |                                       |  |                        |  |  |
| 1000 Rio Brazos Rd, Aztec, NM 87410<br>District IV.             |   |   |              |                           |           |                                  | -                                       | STATE X FEE  State Oil & Gas Lease No. |                                       |  |                        |  |  |
|   | Santa Fe, NM 87505  |   | <u> </u>     | TTION DEDG                |           |                                  |   | State On the                           | Uas Luas                              | ; INU.   |                        |  |  |
| la. Type of Well:   |   | 1 OK KEC                                | OMPL         | ETION REPO                | BERM      | DLOG                             |   | 7 June Name                            | TT-14 A                               | AN   |                        |  |  |
| OIL WEI   | LL GAS W  | ELL X DRY                               | <i>I</i>     | OTHER                     |           | 94.X                             |   | 7. Lease Name                          | or Unit Agr                           | eement Na  | ame                    |  |  |
|   |   |   | _            | 13                        |           | المعر                            | _                                       | State "3                               | 2" Com.                               |  |                        |  |  |
| b. Type of Comp.<br>NEW   | oletion:  | PL                                      | .UG          | DÍFF.                     | 1         | # 4 1.<br>5.5                    |   |  |                                       |  |                        |  |  |
| WELL X  | OVER DEI  | EPEN 🔲 BA                               | ACK          | RESVR.                    | отнью)    | ,                                |   |  |                                       |  |                        |  |  |
| 2. Name of Operato  | or  |   |              | KE                        | SOLUTION. | <u>Tr</u>                        |   | 8. Well No.                            |                                       |  |                        |  |  |
|   | Fasker  | Oil and F                               | Ranch        | n, Ltd. (151 <b>⊕℃</b>    | ) '       |                                  |   |  |                                       | 2  |                        |  |  |
| 3. Address of Oper  |   |   |              |                           |           | <u> </u>                         | $\overline{}$                           | 9. Pool name or                        | Wildcat                               |  |                        |  |  |
| 303 W. Wall Ave., Suite 1800, Midland, TX 79701-5116            |   |   |              |                           |           |                                  | *************************************** |  | Cemeta                                | ary (Mor   | row)                   |  |  |
| 4. Well Location  |   |   |              |                           |           | -                                |   |  |                                       |  |                        |  |  |
| Unit Letter   | <u>B</u> :  | 660 Feet Fr                             | om The_      | North                     | Liı       | ne and                           | _198                                    | <u>30</u> Fee                          | et From The                           | <u>East</u>                                      | Line                   |  |  |
| Section 3   | 32  | Townsl                                  | hip 20       | · R                       | lange 25  |                                  | N                                       | NMPM                                   | Cor                                   | inty Ede   | du                     |  |  |
| 10. Date Spudded  |   |   |              | mpl. (Ready to Prod.)     | 13        |                                  |   | RKB, RT, GR,                           |                                       |  | uy<br>Casinghead       |  |  |
| 7-23-2001   | 8-20-20   | li i                                    |              | 9-21-01                   |           |                                  | -                                       | 88' GR                                 |                                       | • · ·  | 3588'                  |  |  |
| 15. Total Depth   | 16. Plug B  |   |              | Multiple Compl. How       | Many      | 18. Interv                       | vals                                    | Rotary Tools                           |                                       | Cable T  |                        |  |  |
| 9775'   | 9775' 9718' Zones? Drilled By                             |   |              |                           |           |                                  |   | 0'-97                                  | 75'                                   |  |                        |  |  |
| 19. Producing Inter   | rval(s), of this com                                      | pletion - Top, B                        | ottom, Na    | ame                       |           |                                  |   | L                                      | 0. Was Dire                           | ctional Su                                       | rvev Made              |  |  |
| 1   | 4' Morrow   | **                                      |              |                           |           |                                  |   |  | // // W. Z.I.                         | N  | •                      |  |  |
|   | and Other Logs Run  | 1                                       |              |                           |           |                                  |   | 22. Was Well                           | Cored                                 | 1 4  | 0                      |  |  |
| CNL/Litho-  | -Density/High   | Resolution 1                            | Latero       | log Array/Repea           | at Forma  | ation Test                       | ter                                     |  |                                       | No   |                        |  |  |
| 23.   |   |   |              |                           |           |                                  |   | n well)                                |                                       |  | <del></del>            |  |  |
|   |   |   |              |                           |           |                                  |   | MOUNT PULLED                           |                                       |  |                        |  |  |
| 13-3/8"   |   | 48                                      |              |                           |           | 7-1/2"                           |   | 625 sx "C                              |                                       |  | None                   |  |  |
| 9-5/8"  |   | 36                                      |              | 2999'                     |           | 12-1/4"                          |   | 1200 sx "C"                            |                                       | None   |                        |  |  |
| 4-1/2"  | 4-1/2" 11.6   |   | 9766'        |                           |           | 8-3/4"                           |   | 1100 sx S                              |                                       | <del>                                     </del> | None                   |  |  |
|   |   |   | <del> </del> |                           | <u> </u>  |                                  | $\longrightarrow$                       | Modif                                  | ied                                   | <del> </del>                                     |                        |  |  |
| 24.   |   | LINER R                                 | ECORE        | )                         |           |                                  | T 25.                                   | <u> </u>                               | UBING R                               | ECORD  |                        |  |  |
| SIZE  | ТОР   | BOTT                                    |              | SACKS CEMENT              | SC        | REEN                             | 125.                                    | SIZE                                   | DEPTH                                 |  | PACKER SET             |  |  |
|   |   |   |              |                           | <b>†</b>  |                                  | <u> </u>                                | 2-3/8"                                 |                                       | 559'   | 9445'                  |  |  |
|   |   |   |              |                           |           |                                  | <u> </u>                                |  |                                       |  |                        |  |  |
| 26. Perforation re  | ecord (interval, size                                     | , and number)                           |              |                           | 27.       |                                  |   | , FRACTURE,                            |                                       |  |                        |  |  |
| 9509'-9544  | 4' (0.45°   | 138 holes)                              |              |                           |           | <u>'H INTER V /</u><br>09'-9544' |   |  | JNT AND K                             | IND MA   | TERIAL USED            |  |  |
| 3.13 (3.13 , 133 110103)  |   |   |              |                           |           | <u> </u>                         |   | Natural                                |                                       |  |                        |  |  |
|   |   |   |              |                           | -         |                                  |   | <del> </del>                           |                                       |  |                        |  |  |
| 28.   |   |   |              | PRODU                     | CTIO      | N                                |   | L                                      | <del> </del>                          |  |                        |  |  |
| Date First Production   | on  | Production Me                           | thod (Fle    | owing, gas lift, pumpin   |           |                                  | n)                                      | Well Status (                          | Prod or Sh                            | ut_in  |                        |  |  |
| 9-21  |   |   |              | Flowing                   |           |                                  |   | `                                      | Pı                                    | roducing   | g                      |  |  |
| Date of Test  | Hours Tested  | Choke Size                              |              | Prod'n For<br>Test Period | Oil - Bbl |                                  | Gas                                     | - MCF                                  | Water - Bl                            | ol.  | Gas - Oil Ratio        |  |  |
|   | 1 _,  |   |              | 1 CSt I CHOU              | 1 7       | 25                               | 1                                       | 2149                                   | 0                                     |  |                        |  |  |
| 9-25-01   | 24  | 18/6                                    |              |                           |           |                                  | <del></del>                             |  | · · · · · · · · · · · · · · · · · · · |  |                        |  |  |
| 9-25-01 Flow Tubing Press.                                      | 24 Casing Pressure  | 18/6<br>Calculated<br>Hour Rate         | 24-          | <br>  Oil - Bbl.<br>      |           | - MCF                            | <u> </u>                                | Water - Bbl.                           | Oil G                                 | ravity - Al                                      | PI - (Corr.)           |  |  |
| Flow Tubing   |   | Calculated                              | 24-          |                           |           |                                  | <u> </u>                                | Vater - Bbl.                           | Oil G                                 | ravity - Al                                      | PI - (Corr.)           |  |  |
| Flow Tubing Press.  | Casing Pressure   | Calculated<br>Hour Rate                 | 124-         | Oil - Bbl.<br>25          |           | - MCF                            |   | 0                                      | Oil G                                 | sed By   |                        |  |  |
| Flow Tubing<br>Press.<br>2975<br>29. Disposition of C           | Casing Pressure  0 Gas (Sold, used for                    | Calculated<br>Hour Rate                 | 124-         | <br>  Oil - Bbl.<br>      |           | - MCF                            |   | 0                                      |                                       | sed By   | PI - (Corr.)<br>Jacobs |  |  |
| Press. 2975 29. Disposition of C 30. List Attachment C-102, C-1 | Casing Pressure  0 Gas (Sold, used for) ts 104, Deviation | Calculated Hour Rate fuel, vented, etc. | ST sumi      | Oil - Bbl.<br>25          | Gas       | - MCF<br>2149                    |   | 0                                      | Test Witness                          | ed By<br>Mark                                    |                        |  |  |

Signature