

|   |  |  |   |  |  |
|---|--|--|---|--|--|
| <div>Submit To Appropriate District Office<br/>State Lease - 5 copies<br/>Fee Lease - 5 copies<br/>District I<br/>1625 N. French Dr., Hobbs, NM 88240<br/>District II<br/>1301 W. Grand Avenue, Artesia, NM 88210<br/>District III<br/>1000 Rio Brazos Rd., Aztec, NM 87410<br/>District IV<br/>1220 S. St. Francis Dr., Santa Fe, NM 87505</div> |  | <div>State of New Mexico<br/>Energy, Minerals and Natural Resources<br/><br/>Oil Conservation Division<br/>1220 South St. Francis Dr.<br/>Santa Fe, NM 87505</div> |   | <div>Form C-105<br/>Revised June 10, 2003</div>        |  |
|   |  | WELL API NO.<br>30-025-37520   |   |  |  |
|   |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>  |   |  |  |
|   |  | State Oil & Gas Lease No.  |   |  |  |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG  |  |  |   |  |  |
| 1a. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____  |  |  | 7. Lease Name or Unit Agreement Name<br><br>Fort        |  |  |
| b. Type of Completion:<br>NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF.<br>WELL OVER BACK RESVR. <input type="checkbox"/> OTHER   |  |  |   |  |  |
| 2. Name of Operator<br>NorthStar Operating Company  |  |  | 8. Well No.<br>1  |  |  |
| 3. Address of Operator<br>P.O. Box 10708, Midland, Texas 79702-7708   |  |  | 9. Pool name or Wildcat<br>Denton; Wolfcamp, East 17300 |  |  |
| 4. Well Location<br><br>Unit Letter G : 2100 Feet From The North Line and 2500 Feet From The East Line<br><br>Section 8 Township 15S Range 38E NMPM Lea County  |  |  |   |  |  |
| 10. Date Spudded<br>11/01/2005  |  | 11. Date T.D. Reached<br>12/05/2005  |   | 12. Date Compl. (Ready to Prod.)<br>12/08/2005 (P&A)   |  |
|   |  |  |   | 13. Elevations (DF& RKB, RT, GR, etc.)<br>3766' GR     |  |
|   |  |  |   | 14. Elev. Casinghead<br>3766' GR                       |  |
| 15. Total Depth<br>9615'  |  | 16. Plug Back T.D.<br>9615'  |   | 17. If Multiple Compl. How Many Zones?                 |  |
|   |  |  |   | 18. Intervals Drilled By<br>Rotary Tools<br>0' - 9615' |  |
|   |  |  |   | Cable Tools<br>None                                    |  |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>None - P&A   |  |  |   | 20. Was Directional Survey Made<br>No                  |  |
| 21. Type Electric and Other Logs Run<br>CNL/DEN/IND/SONIC/ML  |  |  |   | 22. Was Well Cored<br>No                               |  |
| 23. CASING RECORD (Report all strings set in well)  |  |  |   |  |  |
| CASING SIZE   |  | WEIGHT LB./FT.   |   | DEPTH SET  |  |
| 13 3/8"   |  | 48#  |   | 430'   |  |
| 8 5/8"  |  | 32#  |   | 4800'  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
| 24. LINER RECORD  |  |  |   |  |  |
| SIZE  |  | TOP  |   | BOTTOM   |  |
| None  |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
| 25. TUBING RECORD   |  |  |   |  |  |
| SIZE  |  | DEPTH SET  |   | PACKER SET   |  |
| None  |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
| 26. Perforation record (interval, size, and number)   |  |  |   |  |  |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.   |  |  |   |  |  |
| DEPTH INTERVAL  |  |  | AMOUNT AND KIND MATERIAL USED                           |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
|   |  |  |   |  |  |
| 28. PRODUCTION  |  |  |   |  |  |
| Date First Production   |  | Production Method (Flowing, gas lift, pumping - Size and type pump)  |   | Well Status (Prod. or Shut-in)<br>Dry Hole             |  |
| Date of Test  |  | Hours Tested   |   | Choke Size   |  |
|   |  |  |   |  |  |
| Flow Tubing Press.  |  | Casing Pressure  |   | Calculated 24-Hour Rate                                |  |
|   |  |  |   |  |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)  |  | Test Witnessed By  |   |  |  |
| 30. List Attachments<br><br>Logs.   |  |  |   |  |  |
| 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  |  |  |   |  |  |
| Signature<br>[Signature]  |  | Printed Name<br>Mark A. Philpy   |   | Title<br>President                                     |  |
| E-mail Address<br>mphilpy@northstarop.com   |  |  |   | Date<br>12/21/2005                                     |  |

# 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 |                  | 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      | 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 4660'     | T. Simpson       | T. Gallup               | T. Ignacio Otzte |
| T. Glorieta 6425'       | T. McKee         | Base Greenhorn          | T. Granite       |
| T. Paddock              | T. Ellenburger   | T. Dakota               | T.               |
| T. Blinebry             | T. Gr. Wash      | T. Morrison             | T.               |
| T. Tubb 7580'           | T. Delaware Sand | T. Todilto              | T.               |
| T. Drinkard 7680'       | T. Bone Springs  | T. Entrada              | T.               |
| T. Abo 8240'            | T.               | T. Wingate              | T.               |
| T. Wolfcamp 9470'       | T.               | T. Chinle               | T.               |
| T. Penn                 | T.               | T. Permian              | T.               |
| T. Cisco (Bough C)      | T.               | T. Penn "A"             | T.               |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
 No. 2, from.....to.....  
 No. 3, from.....to.....  
 No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>In Feet | Lithology              | From | To | Thickness<br>In Feet | Lithology |
|------|------|----------------------|------------------------|------|----|----------------------|-----------|
| 0    | 4000 | 4000                 | SURFACE ROCK & RED BED |      |    |                      |           |
| 4000 | 4660 | 660                  | ANHYDRITE & SHALE      |      |    |                      |           |
| 4660 | 6425 | 1765                 | DOLOMITE               |      |    |                      |           |
| 6425 | 9470 | 3045                 | DOLOMITE & SHALE       |      |    |                      |           |
| 9470 | 9615 | 145                  | LIMESTONE              |      |    |                      |           |

