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| Submit To Appropriate District Office Two Copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505 | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | Form C-105 July 17, 2008 1. WELL API NO. 30-045-34791 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. |
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|---|----------|--|--|--|-----|--|----------|---|----------|----------|--|
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | |
| 4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) | | | | | | | | 5. Lease Name or Unit Agreement Name Culpepper Martin 6. Well Number: 16N <div style="text-align: right; font-weight: bold;"> RCVD MAY 22 '09 OIL CONS. DIV. </div> | | | |
| 7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER | | | | | | | | DIST. 3 | | | |
| 8. Name of Operator Burlington Resources Oil Gas Company LP | | | | | | | | 9. OGRID 14538 | | | |
| 10. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289 | | | | | | | | 11. Pool name or Wildcat Basin DK/Blanco MV | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County | |
| Surface: | E | 4 | 31 N | 12 W | | 1435' | N | 750' | W | San Juan | |
| BH: | | | | | | | | | | | |
| 13. Date Spudded 11/20/2009 | | 14. Date T.D. Reached 2/2/2009 | | 15. Date Rig Released 2/4/2009 | | 16. Date Completed (Ready to Produce) 5/8/2009 | | 17. Elevations (DF and RKB, RT, GR, etc.) GL5974/KB5989 | | | |
| 18. Total Measured Depth of Well 7103' | | | 19. Plug Back Measured Depth 7100' | | | 20. Was Directional Survey Made? NO | | 21. Type Electric and Other Logs Run GR/CCL/CNL | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name Basin Dakota 6892'-7070' | | | | | | | | | | | |

| 23. CASING RECORD (Report all strings set in well) | | | | | |
|--|-----------------|-----------|-----------|----------------------|---------------|
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 9 5/8" | 32.3#/H-40 | 230' | 12 1/4" | 68sx(107cf-19bbl) | 1bbl |
| 7" | 20#/J-55 | 4362' | 8 3/4" | 618sx(1108cf-197bbl) | 60bbls |
| 4 1/2" | 10.5/11.6# J-55 | 7102' | 6 1/4" | 285sx(377cf-67bbl) | TOC 3480 |
| | | | | | |
| | | | | | |

| 24. LINER RECORD | | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2 3/8" | 6996 | |
| | | | | | | | |

| 26. Perforation record (interval, size, and number) Perf Dakota Perf .34 diam 2SPF@ 6992'-7070' = 36Holes 1SPF@6892'-6980' = 24Holes Total holes Dakota = 60 Holes | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6892'-7070'</td> <td>Acidize w/15bbl, 15% HCL. Frac w/107,940 gals of 60Q, N2 Slick/Foam w/ 94,171lbs of 20/40 Brandy Sand, N2:4,402,600SCF.</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> | | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 6892'-7070' | Acidize w/15bbl, 15% HCL. Frac w/107,940 gals of 60Q, N2 Slick/Foam w/ 94,171lbs of 20/40 Brandy Sand, N2:4,402,600SCF. | | | | |
|--|---|--|--|---|--|----------------|-------------------------------|--------------------|---|--|--|--|--|
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| 28. PRODUCTION | | | | | | | |
|--|----------------------------------|---|------------------------|------------------------------|------------------------------|---|-----------------|
| Date First Production SI W/O First Delivery | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | | Well Status (Prod. or Shut-in) SI | |
| Date of Test 5/8/2009 | Hours Tested 1 | Choke Size 1/2" | Prod'n For Test Period | Oil - Bbl 0 | Gas - MCF 8mcf | Water - Bbl. .1bbl | Gas - Oil Ratio |
| Flow Tubing Press. 401psi | Casing Pressure 394psi | Calculated 24-Hour Rate | Oil - Bbl. 0 | Gas - MCF 186mcf/d | Water - Bbl. 2bwpd | Oil Gravity - API - (Corr.) | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | 30. Test Witnessed By | |
| 31. List Attachments This is going to be a Basin Dakota and Blanco Mesa Verde well being DHC per order #2946AZ | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial: | | | | | | | |

| | | |
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| Latitude | Longitude | NAD 1927 1983 |
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I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

| | | | |
|-----------|---------------------------------|--|-----------------------|
| Signature | Printed Name Ethel Tally | Title Staff Regulatory Technician | Date 5/22/2009 |
|-----------|---------------------------------|--|-----------------------|

E-mail Address **Ethel.Tally@ConocoPhillips.com**

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico | | Northwestern New Mexico | |
|-------------------------|------------------|--------------------------|------------------|
| T. Anhy | T. Canyon | T. Ojo Alamo 1474' | T. Penn A" |
| T. Salt | T. Strawn | T. Kirtland 1574' | T. Penn. "B" |
| B. Salt | T. Atoka | T. Fruitland 1913' | T. Penn. "C" |
| T. Yates | T. Miss | T. Pictured Cliffs 2387' | T. Penn. "D" |
| T. 7 Rivers | T. Devonian | T. Cliff House 3895' | T. Leadville |
| T. Queen | T. Silurian | T. Menefee 4193' | T. Madison |
| T. Grayburg | T. Montoya | T. Point Lookout 4707' | T. Elbert |
| T. San Andres | T. Simpson | T. Mancos 5113' | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup 6106' | T. Ignacio Otzte |
| T. Paddock | T. Ellenburger | Base Greenhorn 6777' | T. Granite |
| T. Blinebry | T. Gr. Wash | T. Dakota 6831' | |
| T. Tubb | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T. Todilto | |
| T. Abo | T | T. Entrada | |
| T. Wolfcamp | T | T. Wingate | |
| T. Penn | T | T. Chinle | |
| T. Cisco (Bough C) | T | T. Permian | |

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 In Feet | Lithology | From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
| | | | | | | | |