Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| REC | FORM APPROVED<br>FOMB No. 1004-0137<br>Expires: July 31, 2010 |
|-----|---|
|     | 5. Lease Serial No.   |

NOV 06 2014

NM-01614

|   |  |                                   |                      | 6. If Indian, Allottee or Tribe Name   |                       |  |
|---|--|-----------------------------------|----------------------|--|-----------------------|--|
| Do not use this form for proposals to drill or to re-enter anning   |  |                                   |                      | on Field Office  |                       |  |
| abandoned well. Use Form 3160-3 (APD) for such proposals of 1   |  |                                   |                      | and Managemen  |                       |  |
| SUBMIT IN TRIPLICATE - Other instructions on page 2.  |  |                                   |                      | 7. If Unit of CA/Agreement, Name and/or No.  |                       |  |
| 1. Type of Well   |  |                                   |                      |  |                       |  |
| Oil Well X Gas Well Other   |  |                                   | 8. Well Name and No. |  | 4031                  |  |
| 0.27  |  |                                   |                      | Thompson 10N   |                       |  |
| 2. Name of Operator  Burlington Resources Oil & Gas Company LP  |  |                                   |                      | 9. API Well No.<br><b>30-045-35501</b>   |                       |  |
| 3a. Address   | 3b. Phone No. (include ar  |                                   |                      |  |                       |  |
| PO Box 4289, Farmington, NM 87499   |  | (505) 326-9                       | ,                    | Blanco MV / Basin DK   |                       |  |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  |  |                                   |                      | 11. Country or Parish, State   |                       |  |
| · · · · · · · · · · · · · · · · · · ·   | WL, Sec. 27, T31N  | N, R12W San Juan , New Mexico     |                      |  |                       |  |
| 12. CHECK T   | HE APPROPRIATE BOX(ES)   | TO INDICATE NATU                  | RE OF NO             | TICE, REPORT OR OTHE   | ER DATA               |  |
| TYPE OF SUBMISSION  |  | TY                                | TYPE OF ACTION       |  |                       |  |
| Notice of Intent  | Acidize  | Deepen                            | Pı                   | roduction (Start/Resume)   | Water Shut-Off        |  |
|   | Alter Casing   | Fracture Treat                    | □ R                  | eclamation   | Well Integrity        |  |
| X Subsequent Report   | Casing Repair  | New Construction                  | $\prod_{R}$          | ecomplete  | X Other Casing Sundry |  |
|   | Change Plans   | Plug and Abandon                  | =                    | emporarily Abandon   |                       |  |
| Final Abandonment Notice  | Convert to Injection   | Plug Back                         | ⊢⊟w                  | /ater Disposal   |                       |  |
| 13. Describe Proposed or Completed Op   | eration: Clearly state all pertinent deta  | ils, including estimated sta      | rting date of an     | ay proposed work and approxima   | ate duration thereof. |  |
| following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)  10/27/14 MIRU AWS 777. NU BOPE. PT 9 5/8"csg to 600#/30min @ 10:45hrs on 10/28/14. Test OK. PU & TIH w/8 3/4" bit. Tagged @ 196' & DO cmt. Drilled ahead to 4518' - Inter TD reached on 10/30/14. 10/31/14 Circ hole. RIH w/ (a total of 107 jts), 23 jts, 7", 23#, J-55, LT&C & 84 jts, 7", 20# J-55, ST&C csg set @ 4498'. Circ hole. RU cmt. Pre-flushed w/10bbls Gel Mud & 10bbls FW. Pumped Scavenger 19sx(57cf10bbls=3.02yld) Premium Lite HS FM cmt w/3% CaCl, 0.25pps Celloflake, 5pps LCM-1, 0.4% FL-52, 8% Bentonite & 0.4% SMS. Pumped Lead w/472sx(1005cf-179bbls=2.13yld) Premium Lite w/3% CaCl, 0.25pps Celloflake, 5pps LCM-1, 0.4% FL-52, 8% Bentonite & 0.4% SMS. Pumped Tail w/105sx(145cf-26bbls=1.38cf) Type III cmt w/1% CaCl, 0.25pps Celloflake & 0.2% FL-52. Dropped plug & displaced w/178bbls FW. Bumped plug @ 18:29hrs on 10/31/14. Circ 10bbls cmt to surface. RD cmt. WOC. PT csg to 1500#/30min @ 09:00hrs on 11/1/14. Test OKY TIH w/6 1/4" bit. Tagged cmt @ 5988'. DO & drilled ahead to TD @ 7225'. TD reached on 11/2/14. Circ hole. 11/3/14 RIH w/173 jts, 4 1/2", 11.6#, L-80, LT&C csg set @ 7221'. RU to cmt. Pre-flushed w/10bbls FW. Pumped Scavenger w/ssx(27cf-5bbls=3.02yld) Premium Lite HS FM cmt w/0.25pps Celloflake, 0.3% CD-32, 6.25pps LCM-1 & 1% FL-52. Dropped plug & displaced w/112bbls FW. Bumped plug. RD cmt.  RD RR @ 00:00hrs on 11/4/2014. |  |                                   |                      |  |                       |  |
| PT will be conducted by Completion Rig. Results & TOC will appear on next  14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  |  |                                   |                      |  | 114 1 8 5014          |  |
| Dollie L. Busse   | Title Sta  | Title Staff Regulatory Technician |                      |  |                       |  |
| Signature Alla  | Date //  | Date 11-6-14                      |                      |  |                       |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |                                   |                      |  |                       |  |
| Approved by   | =  | T                                 | ACCEPTED FOR         | THE STATE OF THE S |                       |  |
|   |  |                                   | NOV 13               | KUN Days   |                       |  |
| O 1// C 1// 1/0 1 1/0   | Community of the control of the cont | Title                             |                      | Date   |                       |  |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or or that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.   |  |                                   | Office               | FARMINGTON FIEL<br>BY: <u>MILLIAM</u>  | 1 Tambekou            |  |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)