

submitted in lieu of Form 3160-5  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

RCVD FEB 21 10 7  
 OIL CONS. DIV.

DIST. 3

50715  
 2/21/07

1. Type of Well  
 GAS

5. Lease Number  
 NMSF-080668  
 6. If Indian, All. or  
 Tribe Name

2. Name of Operator  
**BURLINGTON**  
 RESOURCES OIL & GAS COMPANY LP

7. Unit Agreement Name

8. San Juan 27-4 Unit  
 Well Name & Number

3. Address & Phone No. of Operator  
 PO Box 4289, Farmington, NM 87499 (505) 326-9700

SJ 27-4 Unit #147A

9. API Well No.

30-039-29482

4. Location of Well, Footage, Sec., T, R, M  
 Unit O (SWSE), 910' FSL & 1960' FEL, Sec. 3, T27N, R4W, NMPM

10. Field and Pool  
 Blanco Mesaverde

11. County and State  
 Rio Arriba Co., NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

|   |   |  |
|---|---|--|
| Type of Submission                                    | Type of Action                                  |  |
| <input type="checkbox"/> Notice of Intent             | <input checked="" type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans         |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion           | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment            | <input type="checkbox"/> Plugging               | <input type="checkbox"/> Non-Routine Fracturing  |
|   | <input type="checkbox"/> Casing Repair          | <input type="checkbox"/> Water Shut off          |
|   | <input type="checkbox"/> Altering Casing        | <input type="checkbox"/> Conversion to Injection |

Other - Drilled, lost hole & P&Ad

**13. Describe Proposed or Completed Operations**

We drilled to intermediate TD, and then became stuck downhole. We were unable to fish our Drill Collars out of the hole so we were going to sidetrack. We pumped cement plugs on top of our fish to plug the well to BLM specs. When we tripped back in the hole to check the cement, it was not where we expected it to be. We picked up directional tools to kick off the plug that we did have in place, but to no avail, the formation under the surface casing was washed out enough that we would have to spend too much time and money to try and fill the hole with good cement. There was nothing left to do but plug and abandon the well and try to find a new place to drill this well.

See attached for details of work:

**14. I hereby certify that the foregoing is true and correct.**

Signed Patsy Clugston Patsy Clugston Title Sr. Regulatory Specialist Date 2/16/07

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

FEB 20 2007

FARMINGTON FIELD OFFICE

NMOCD

B 2/26/07

**San Juan 27-4 Unit #147P**  
**SF-080668**  
**API-30-039-29482**  
**Sec. 3, T27N, R4W**

Work Detail

6/15/06 RIH w/8-3/4" bit & tagged cement @ 240'. D/O cement & then ahead to 4266', reached 6/19/06. Circ. TOOH & work tight hole. Drill pipe stuck. Jarred on DP. RIH w/fishing tools. Fished and washed attempting to retrieve fish. TOF @ 1855'. 6/25/06. Called and received verbal approval to set a 500' plug on top of fish w/100% access from Chip Harraden. 6/26/06 Pumped 325 sx (56 bbls) Type 3 w/1% CaCl<sub>2</sub>. Displaced w/15 bbls water. Pumped 1<sup>st</sup> plug – TOC @ 1470'. Received verbal @ 2:33 hrs from Adrienne. B. to pump 2<sup>nd</sup> plug to tie into surface casing and then C/O cement below surface to 330'. Kick off using directional tools and redrill.

6/27/06 Pumped 539 sx (133 bbls) Type 3 w/FL-52. Displaced cement w/2 bbls water & circulated cement into surface casing. WOC. RIH w/8-3/4" bit tagged cement @ 225'. D/O cement from 225' – 330'. 6/28/06 RIH w/directional tools. Tagged @ 417'.

6/28/06 Tried to sidetrack this well, but when they started to mill out cement even before they started circulating they hit a big void. They slid down to 500' & just stopped. Everything went south. Plans now to P&A & moveoff well. Since this well is in the Forest, can't complete this well before closure restrictions. Told agencies that we would pump a 500' plug w/200% excess Type 3 cement. Verbal approval given by Chip Harraden with BLM and Charlie Perrin OCD.

6/29/06 Spot cement plug w/264 sx (65 bbls) Type 3 cement w/FL-52. Displaced w/2 bbls water. Cemented all the way to surface. ND BOP. RD & released rig.

This well is currently plugged. Plans are to permit a replacement well or re-enter this wellbore at a later date.