

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

Sundry Notices and Reports on Wells

**RECEIVED****AUG 11 2011**

1. Type of Well  
GAS

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

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Surface: Unit J (NWSE), 2495' FSL & 2455' FEL, Section 23, T27N, R4W; NMPM

BH : Unit H (SENE), 2255' FNL, & 945' FEL, Section 23, T27N, R4W, NMPM

5. Farmington Field Office  
Bureau of Land Management  
6. Lease Number  
SF-080672  
If Indian, All. or  
Tribe Name

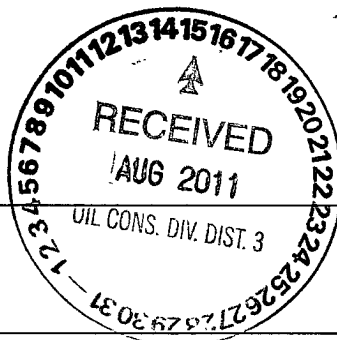
7. Unit Agreement Name  
San Juan 27-4 Unit

8. Well Name & Number  
San Juan 27-4 Unit 109M

9. API Well No.  
30-039-30449

10. Field and Pool  
Blanoc MV/Basin DK

11. County and State  
Rio Arriba, 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 type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> CASING REPORT
<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		

**13. Describe Proposed or Completed Operations**

7/10/11 MIRU AWS 711. NU BOPE. PT 9 5/8" csg to 600#/30 min. on 7/11/11. Test - OK.

7/11/11 TIH w/ 8 3/4" bit. Tag cmt @ 199' & DO. Drilled ahead to 5,221' - Inter. TD reached 7/15/11. Circ hole.

7/19/11 TIH w/ 120 jts., 7", 23#, J-55 csg set @ 5,209' w/ stage tool @ 3,738'. Circ. hole. RU to cmt. **1<sup>st</sup> Stage:** Pre-flush w/ 10 bbls GW & 2 bbls FW. Pumped scavenger 19 sx (57cf-10 bbl=3.02 yld) Premium Lite cmt w/ 0.3% CACL, .25 pps cello-flake, 5 pps LCM-1, 0.4% FL-52, 8 % bentonite, & 0.4% SMS. **Lead** w/ 96 sx (204cf-36bbl=2.13 yld) Premium Lite cmt., w/ 0.3% CACL, .25 pps cello-flake, 5 pps LCM-1, 0.4% FL-52, 8% bentonite, & 0.4% SMS. **Tail** w/ 120 sx (166cf-29bbls=1.38 yld) Type III cmt., w/ 0.1% CACL, .25 pps cello-flake & 0.2% FL-52. Drop plug and displaced w/70 bbls FW. Bump plug. Open stage tool & circ. 30 bbls cmt to surface. Plug down @ 11:20 hrs on 7/19/11. WOC. **2<sup>nd</sup> Stage:** Pre-flush w/ 10 bbls FW, 10 bbls GW, & 10 bbls FW. Pumped scavenger 19 sx (57cf-10bbls=3.02 yld) Premium Lite w/ 0.3% CACL, .25 pps cello-flake, 5 pps LCM-1, 0.4% FL-52, 8% bentonite, & 0.4% SMS. **Lead** w/ 564 sx (1201cf-214bbl=2.13 yld) Premium Lite cmt., w/ 0.3% CACL, .25 pps cello-flake, 5 pps LCM-1, 0.4% FL-52, 8% bentonite, & 0.4% SMS. Drop plug and displaced w/ 147 bbls FW. Bump plug & close stage tool. Circ. 30 bbls cmt to surface. Plug down @ 17:13 hrs on 7/19/11. RD cmt. WOC.

7/19/11 TIH w/ 6 1/4" bit. DO stage tool @ 3,738'.

7/20/11. Attempted to pressure test 7" csg w/ no success. TIH w/ packer to 3,777'. Isolated leak @ stage tool @ 3,738'. Released & LD packer.

**Please see NOI dated 7/21/11 for permission to set balance plug.**

7/21/11 RU cmt. to squeeze. Pumped 26 sx (36cf-6bbls=1.38 yld) Type III cmt. @ 13:45 hrs on 7/21/11. Drop plug and displaced w/ 36 bbls FW. Circ 2 bbls cmt to surface. WOC. TIH w/ 6 1/4" bit & tag cmt @ 3523' & DO.

7/22/11 PT 7" csg to 600#/30 min/ @ 7:45 hrs on 7/22/11. Test good. Drilled ahead w 6 1/4" bit to 8,556' - TD (TD reached 8/6/11).

8/7/11 TIH w/ 199 jts. (28 jts. BT&C & 171 jts LT&C) 4 1/2", 11.6#, L-80 csg set @ 8,541'. Circ hole. RU to cmt. Pre-flush w/ 10 bbls FW, 10 bbls GW, 10 bbls FW, 20 bbls seal bond. Pumped scavenger 9 sx (27cf-5 bbls=3.02 yld) Premium Lite w/ .25 pps cello-flake, 0.3% CD-32, 6.25 pps LCM-1, & 1% FL-52. **Tail** w/ 228 sx (451cf-890 bbls=1.98 yld) Premium Lite w/ .25 pps cello-flake, 0.3% CD-32, 6.25 pps LCM-1, & 1% FL-52. Drop plug and displaced w/ 132 bbls FW. Bump plug to 1690#. Plug down @ 11:29 hrs on 8/8/11. RD cmt. WOC. ND BOPE. NU WH. RD RR @ 4:00 hrs on 8/8/11. W

PT will be conducted by Completion Rig. Results & TOC will appear on next report.

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

**ACCEPTED FOR RECORD**

Signed

*Denise Journey*

**NMOCD**

Title: Regulatory Technician Date 8/11/11

**AUG 12 2011**

(This space for Federal or State Office use)

APPROVED BY

Title

**FARMINGTON FIELD OFFICE**  
BY *scv*

Date

*W*

*PC*