

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-045-31930

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-5843-1

7. Lease Name or Unit Agreement Name

San Juan 32-9 Unit

8. Well Number 201S

9. OGRID Number

14538

10. Pool name or Wildcat

Basin Fruitland Coal

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Burlington Resources Oil Gas Company LP

3. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter **I** : **1820** feet from the **South** line and **815** feet from the **East** line

Section **2** Township **31N** Range **9W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6537' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

RCVD AUG 22 '12

OIL CONS. DIV.

DIST. 3

Spud Date:

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Dollie L. Busse TITLE Staff Regulatory Technician DATE 8/22/12

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 8/29/12

Conditions of Approval (if any):

AV

**ConocoPhillips**  
**SAN JUAN 32-9 UNIT 201S**  
**Expense - P&A**

Lat 36° 55' 28.027" N

Long 107° 44' 34.739" W

**PROCEDURE**

**This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Pressure & function test BOP. PU and remove tubing hanger. TOOH with tubing string.

<b>Rods:</b>	Yes	<b>Size:</b>	3/4"	<b>Length:</b>	3463'
<b>Tubing:</b>	Yes	<b>Size:</b>	2-3/8"	<b>Length:</b>	3471'
<b>Packer:</b>	No	<b>Size:</b>	---	<b>Depth:</b>	---

6. PU 2 3/8" workstring (use existing tubing if possible) and round trip casing scraper to 2957' (or as deep as possible).

**All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.**

**7. Plug 1 (Fruitland Coal Perfs & Formation Top and Liner Top, 2787-2907', 33 Sacks Class B Cement)**

RIH and set 7" CR at 2907'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plug as necessary. Mix 33 sx Class B cement and spot above CR to isolate the Fruitland Perforations and Formation Top & Liner Top. PUH.

**8. Plug 2 (Ojo Alamo & Kirtland Formation Tops, 1975-2127', 39 Sacks Class B Cement)**

Mix 39 sxs of Class B cement and spot a balanced plug to cover the Ojo Alamo & Kirtland formation tops. POOH.

**9. Plug 3 (Nacimiento Formation Top & Surface Shoe, 0-577', 121 Sacks Class B Cement)**

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 121 sxs Class B cement and spot balanced plug inside casing from 577' to surface, circulate good cement out casing valve. TOH and LD tubing.

Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

10. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

**ConocoPhillips**

API / UMI 3004531930	Surface Legal Location NMPM,002-031-N009W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6537.00	Original KB/RT Elevation (ft) 6547.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft) 6547.00	KB-Tubing Hanger Distance (ft) 6547.00		

ftKB (MD)	Schematic - Actual	Frm Final
1		
10		
23		
138		
359		
360		
366		
527		
2,025		
2,077		
2,450		
2,684		
2,837		
2,936		
2,936		
2,957		
2,958		
2,980		
2,981		
2,985		
3,129		
3,130		
3,194		
3,216		
3,273		
3,280		
3,281		
3,289		
3,302		
3,323		
3,388		
3,409		
3,410		
3,415		
3,418		
3,439		
3,440		
3,448		
3,449		
3,450		
3,461		
3,462		
3,480		
3,481		
3,496		
3,498		
	<p>Polished Rod, 22.0ft</p> <p>SINGLE STAGE, 10-360, 8/21/2004, Cmt'd w/200 sx Type III (256 cu. ft.) Circ 25 bbls to surf Surface; 9 5/8in, 9.001in, 10 ftKB, 360 ftKB</p> <p>Tubing, 2 3/8in, 4.70lbs/ft, J-55, 10 ftKB, 3,415 ftKB</p> <p>Sucker Rod, 3,250.0ft</p> <p>TOL @ 2957'</p> <p>SINGLE STAGE, 10-2,981, 9/9/2004, Cmt'd. w/lead of 439 sx Premium Lite (935 cu. ft.) &amp; tail w/90 sx Type III (124 cu. ft.) Circ 50 bbls to surf Intermediate 1, 7in, 6.456in, 10 ftKB, 2,981-ftKB</p> <p>Liner perforations @ 3129'-3194', 3215'-3280', 3301'-3323' &amp; 3388'-3409'</p> <p>Pony Rod, 8.0ft</p> <p>Pony Rod, 8.0ft</p> <p>Sinker Bar, 150.0ft</p> <p>Shear Coupling, 1.0ft</p> <p>Guided Pony Rod, 8.0ft</p> <p>Pony Rod, LIFT SUB, 1.0ft</p> <p>Rod Insert Pump, 12.0ft, 4-GUIDE -60 CAGES CALIFORNIA PATTERN BALLS AND SEATS LIFT SUB</p> <p>SAND CHECK</p> <p>DOUBLE VALVE STAND VALVE AND TRAVEL VALVE SILICON NITRIDE / NICKEL CARBIDE</p> <p>VACUUM TEST 22 PSI</p> <p>MAX STROKE 79"</p> <p>Strainer Nipple, 1.0ft</p> <p>Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 3,415 ftKB, 3,418 ftKB</p> <p>Tubing, 2 3/8in, 4.70lbs/ft, J-55, 3,418 ftKB, 3,449 ftKB</p> <p>Profile Nipple, F-NIPPLE, 2 3/8in, 3,449 ftKB, 3,450 ftKB</p> <p>Price Type BHA w/3/8" hole drilled below upset, 2 3/8in, 4.70lbs/ft, J-55, 3,450 ftKB, 3,480 ftKB</p> <p>Mule Shoe Guide, 2 3/8in, 3,480 ftKB, 3,481 ftKB</p> <p>PBTD, 3,496</p> <p>TD, 3,498, 3/9/2005</p> <p>Production 1, 5 1/2in, 2,957 ftKB, 3,498 ftKB</p>	<p>NACIMIENTO, 527</p> <p>QUO ALAMO, 2,025</p> <p>KIRTLAND, 2,077</p> <p>FRUITLAND, 2,837</p> <p>PICTURED CLIFFS, 3,410</p>



# Proposed Schematic

Well Name: SAN JUAN 32-9 UNIT #201S

API/UWI 3004531930	Surface Legal Location NMPM,002-031N-009W	Field Name BACIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type <a href="#">Edit</a>
Ground Elevation (ft) 6,537.00	Original I/B/T Elevation (ft) 6,547.00	I/B-Ground Distance (ft) 10.00	I/B-Casing Flange Distance (ft) 6,547.00	I/B-Tablag/Hanger Distance (ft) 6,547.00	

