

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 21 2012

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

5. Lease Serial No

NMSF-080712-A

6. Indian, Allottee or Tribe Name  
Bureau of Land Management

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

**Burlington Resources Oil & Gas Company LP**

3a Address

**PO Box 4289, Farmington, NM 87499**

3b Phone No. (include area code)

**(505) 326-9700**

7. If Unit of CA/Agreement, Name and/or No

**San Juan 30-6 Unit**

8. Well Name and No

**San Juan 30-6 Unit 475S**

9. API Well No

**30-039-27618**

4. Location of Well (Footage, Sec, T, R, M., or Survey Description)

**Surface**

**Unit D (NWNW), 1310' FNL & 1150' FWL, Sec. 27, T30N, R6W**

10. Field and Pool or Exploratory Area

**Basin Fruitland Coal**

11. Country or Parish, State

**Rio Arriba**

**New Mexico**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Acidize

☐

Alter Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☒

Plug and Abandon

☐

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☐

Other

13. Describe Proposed or Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days 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.)

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

RCVD JUN 4 '12  
OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Dollie L. Busse**

Title **Staff Regulatory Technician**

Signature

Date

**5/21/12**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

**JUN 01 2012**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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)

NMOCD A

**ConocoPhillips**  
**SAN JUAN 30-6 UNIT 475S**  
**Expense - P&A**

Lat 36° 47' 13.992" N

Long 107° 27' 16.92" 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. TOOH w/ rods and LD.
6. ND wellhead and NU BOPE. Function and pressure test BOP. PU and remove tubing hanger.
7. TOOH with tubing (per pertinent data sheet).

<b>Rods:</b>	Yes	<b>Size:</b>	3/4"	<b>Length:</b>	3,326
<b>Tubing:</b>	Yes	<b>Size:</b>	2-3/8"	<b>Length:</b>	3,346

Round trip casing scraper to top of liner @ 3,043' 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.**

**8. Plug 1 (Fruitland Coal Open Hole, Formation Top, Intermediate Shoe, and Liner Top , 2933-3033', 29 Sacks Class B Cement)**

RIH and set 7" CR at 3,033'. Load tubing with water and attempt to establish circulation. Pressure test casing to 800 psi and tubing to 560 psi. If casing does not test, isolate leaks and contact production engineer with results. Mix 29 sx Class B cement and spot inside the casing above CR to isolate the liner top and Fruitland Coal formation top. PUH.

2565 2319

**9. Plug 2 (Kirtland and Ojo Alamo Formation Tops, ~~2404-2020~~<sup>2565 2319</sup>, 52 Sacks Class B Cement)**

Mix ~~52~~ sx Class B cement and spot a balanced plug inside the casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

1166 1066

**10. Plug 3 (Nacimiento Formation Tops, ~~1406-1206~~<sup>1166 1066</sup>, 29 Sacks Class B Cement)**

Mix 29 sx Class B cement and spot a balanced plug inside the casing to isolate the Nacimiento formation top. PUH.

**11. Plug 4 (Surface Shoe, 0-178', 44 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 approximately 44 sxs Class B cement and spot a balanced plug inside the casing from 178' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in 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.

12. 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.

# Current Schematic

ConocoPhillips

Well Name: SAN JUAN 30-6 UNIT #475S

API/UMI 3003927618	Surface Legal Location NMPM,027-030N-006W	Field Name BASIN (FRUITLAND COAL)	License No	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,390.00	Original KB/RT Elevation (ft) 6,402.00	KB Ground Distance (ft) 12.00	KB Casing Flange Distance (ft) 6,402.00	KB Tubing Hanger Distance (ft) 6,402.00		

Well Config: - Original Hole, 5/8/2012 5:34:48 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
-8			
0	0	Polished Rod, 22.0ft	
12	12		
14	14		
16	16	Pony Rod, 2.0ft	
25	25	Pony Rod, 8.0ft	
127	127	Casing cement, 12-128, 6/2/2004, cemented w/ 50sxs Type I-II, circ 2bbls cmt to surface	
128	128	Surface, 9 5/8in, 9.001in, 12 ftKB, 128 ftKB	
138	138		
1,156	1,156	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 3,325 ftKB	NACIMIENTO, 1,156
2,454	2,454	Sucker Rod, 3,200.0ft	OJO ALAMO, 2,454
2,570	2,570		KIRTLAND, 2,570
2,985			FRUITLAND, 2,985
3,022			
3,023			
3,043		Drop Off Tool @ 3043'	
3,045			
3,066		Casing cement, 12-3,068, 6/7/2004, cemented w/ lead of 351sxs Premium Lite, tail 90sxs Type 3 Tail Cmt, circ 37bbls cmt to surface	
3,068		Intermediate 1, 7in, 6.456in, 12 ftKB, 3,068 ftKB	
3,070			
3,131		Pre-Perf Liner: Perfs @ 3131-3239, 3282-3304 w/ 2 HPF	
3,141			
3,224			
3,241		Sinker Bars, 50.0ft	
3,275		22,000# Shear Tool, 1.0ft	
3,276			
3,284		Sinker Bar, 25.0ft	
3,301			
3,304			
3,306			
3,312		3 Tube Pump, 25.0ft	PICTURED CLIFFS, 3,312
3,324		Seating Nipple, 2 3/8in, 3,325 ftKB, 3,326 ftKB	
3,325		Pinned Mule Shoe Joint, 2 3/8in, 4.70lbs/ft, J-55, 3,326 ftKB, 3,346 ftKB	
3,346			
3,388		PBTD, 3,388	
3,390		TD, 3,390	
		Production 1, 5 1/2in, 3,043 ftKB, 3,390 ftKB	

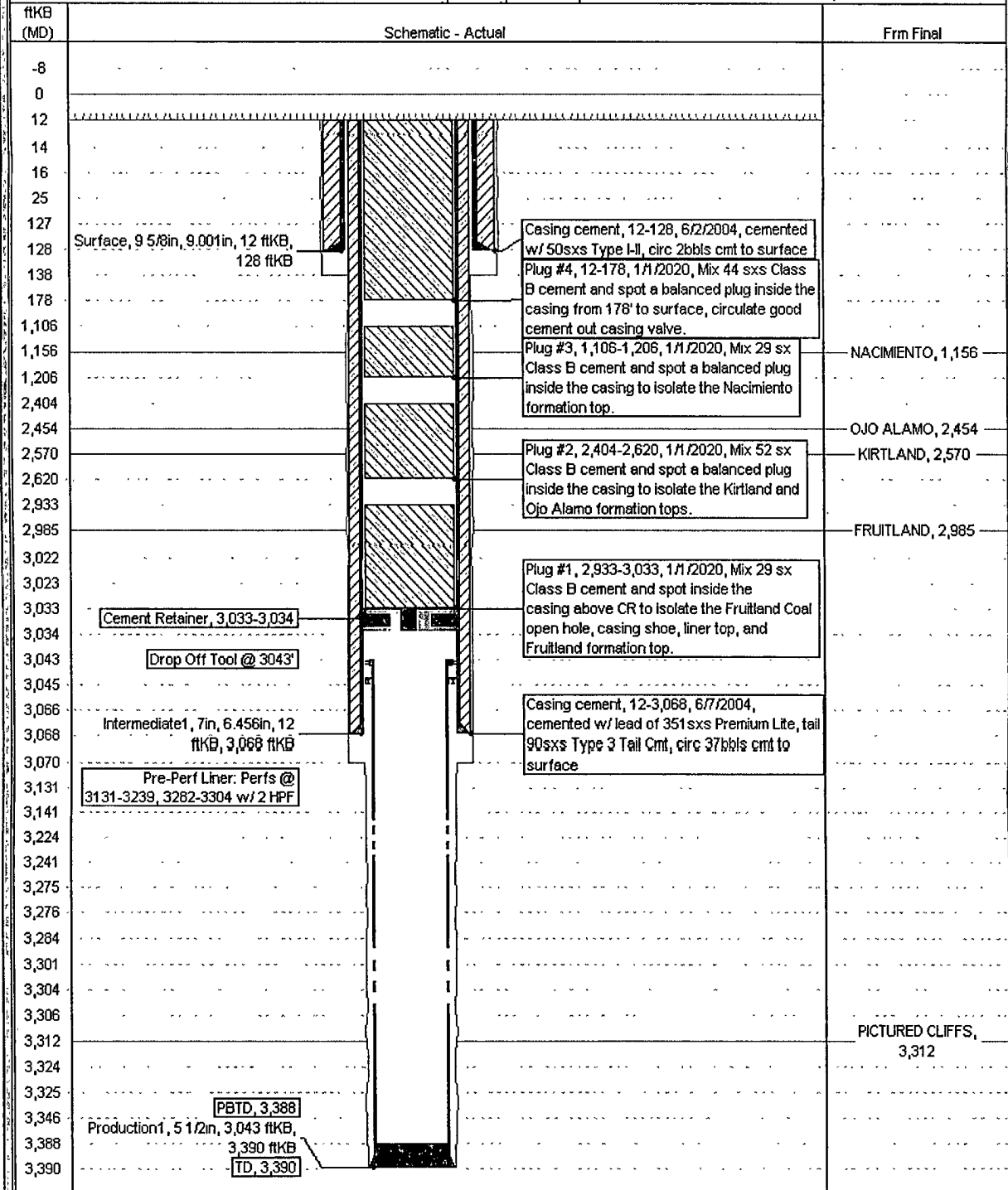
ConocoPhillips

Well Name: SAN JUAN 30-6 UNIT #475S

Schematic - Version 3

API/UWI 3003927618	Surface Legal Location NMPM 027-030N-006W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type <a href="#">Edit</a>
Ground Elevation (ft) 6,390.00	Original I/S-RT Elevation (ft) 6,402.00	I/S-Grout Distance (ft) 12.00	I/S-Casing Flange Distance (ft) 6,402.00	I/S-Tubing Hanger Distance (ft) 6,402.00	

Well Config: - Original Hole, 1/1/2020



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 275S San Juan 30-6 Unit

**CONDITIONS OF APPROVAL**

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
  - a) Place the Kirtland/Ojo Alamo plug from 2565' – 2319'.
  - b) Place the Nacimiento plug from 1166' – 1066'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.