

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 11 2012

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

Farmington Field Office

5 Lease Serial No

NMSF-080714

6 Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS AND MANAGERIAL

Do not use this form for proposals to drill or to 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

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 433S

2. Name of Operator

Burlington Resources Oil & Gas Company LP

9. API Well No

30-039-29448

3a Address

PO Box 4289, Farmington, NM 87499

3b Phone No (include area code)

(505) 326-9700

10 Field and Pool or Exploratory Area

Basin Fruitland Coal

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

Surface

Unit D (NWNW), 1175' FNL & 890' FWL, Sec. 11, T30N, R6W

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	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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 JUL 16 '12
OIL CONS. DIV.
DIST. 3

* add csg shoe plug from 2946-2846

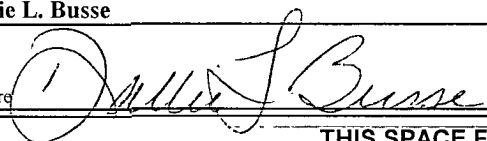
**Notify NMOCD 24 hrs
prior to beginning
operations**

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

Dollie L. Busse

Title Staff Regulatory Technician

Signature



Date

7/11/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 12 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

NMOCD

ConocoPhillips
SAN JUAN 30-6 UNIT 433S
Expense - P&A

Lat 36° 49' 51.96" N

Long 107° 26' 15.18" 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.

Also: a cement retainer and casing scraper for 7" OD, 6.456" ID casing.

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).

Rods:	Yes	Size:	3/4"	Length:	3,189
Tubing:	Yes	Size:	2-3/8"	Length:	3,200

Round trip casing scraper to top of liner @ 2,906' 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 (Pictured Cliffs Formation Top, Fruitland Coal Open Hole & Formation Top, Intermediate Casing Shoe and Liner Top, 2740-2890', 39 Sacks Class B Cement)

RIH and set 7" CR at 2,890'. Load tubing with water and circulate clean. 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 39 sx Class B cement and spot inside the casing above CR to isolate the liner top, intermediate shoe, & Fruitland Coal & Pictured Cliffs formation top. PUH.

2500 2265

9. Plug 2 (Kirtland and Ojo Alamo Formation Tops, ~~2280-2505'~~ 2265', 53 Sacks Class B Cement)

Mix 53 sx Class B cement and spot a balanced plug inside the casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

979 879

10. Plug 3 (Nacimiento Formation Tops, ~~1087-1407'~~ 1407', 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, 0-210', 51 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 51 sxs Class B cement and spot a balanced plug inside the casing from 210' 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 #433S

API/UMI 3003929448	Surface Legal Location NMPM,011-030N-006W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,285.00	Original KB/RT Elevation (ft) 6,297.00	KB Ground Distance (ft) 12,000	KB Casing Flange Distance (ft) 6,297.00	KB Tubing Hanger Distance (ft) 6,297.00	

Well Config: - Original Hole, 6/11/2012 3:02:59 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
-3			
12	12	Polished Rod, 22.0ft	
19	19	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 43 ftKB	
41	41	Pony Rods 8', 8', 6', 22.0ft	
43	43	Tubing Pup Joins 8', 8', 2', 2 3/8in, 43 ftKB, 62 ftKB	
62	62	Surface Casing Cement, 12-160, 5/6/2005, Cement w/ 50 sx type 1-2 Portland. Circulated 1/4 bbls to surface.	
159	159	Surface, 9 5/8in, 9 001in, 12 ftKB, 160 ftKB	
160	160		
163	163		
1,057	1,057	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 62 ftKB, 3,167 ftKB	NACIMIENTO, 1,057
2,330	2,330	Sucker Rod, 2,950.0ft	OJO ALAMO, 2,330
2,455	2,455		KIRTLAND, 2,455
2,790	2,790		FRUITLAND, 2,790
2,896	2,896		
2,906	2,906	Liner top is at 2906'	
2,911	2,911		
2,939	2,939	Intermediate Casing Cement, 12-2,940, 5/23/2005, Cement w/ 341 sx Premium Lite followed by 90 sx Type III. Circulated 35 bbls to surface.	
2,940	2,940	Intermediate 1, 7in, 6.456in, 12 ftKB, Changed set depth from 11' KB to 12' KB., 2,940 ftKB	
2,974	2,974		
2,991	2,991		
2,996	2,996	Pre-perfd liner perforations @ 2996'-3122'	
3,007	3,007	Pony Rods 8', 8', 18.0ft	
3,117	3,117	Perforated Liner, 2,996-3,122, 7/8/2005	
3,122	3,122	Sinker Bar, 150.0ft	PICTURED CLIFFS, 3,117
3,157	3,157		
3,157	3,157	Shear Coupling, 0.5ft	
3,166	3,166	Guided Pony Rod 8', 8.0ft	
3,167	3,167	Pony Rod 1', 1.0ft	
3,167	3,167	Profile Nipple, 2 3/8in, 3,167 ftKB, 3,167 ftKB	
3,178	3,178	Slotted Joint PGA-1 MA, 2 3/8in, 3,167 ftKB, 3,199 ftKB	
3,186	3,186	Pre-perfd liner perforations @ 3186'-3210'	
3,187	3,187		
3,189	3,189		
3,199	3,199	Rod Insert Pump, 12.0ft	
3,199	3,199	Gas Anchor/Dip Tube, 10.0ft	
3,210	3,210	Perforated Liner, 3,186-3,210, 7/8/2005	
3,210	3,210	Bull Plug, 2 3/8in, 3,199 ftKB, 3,200 ftKB	
3,212	3,212	PBTD, 3,210	
3,212	3,212	TD, 3,212, 7/1/2005	
		Production 1, 5 1/2in, 2,906 ftKB, 3,212 ftKB	

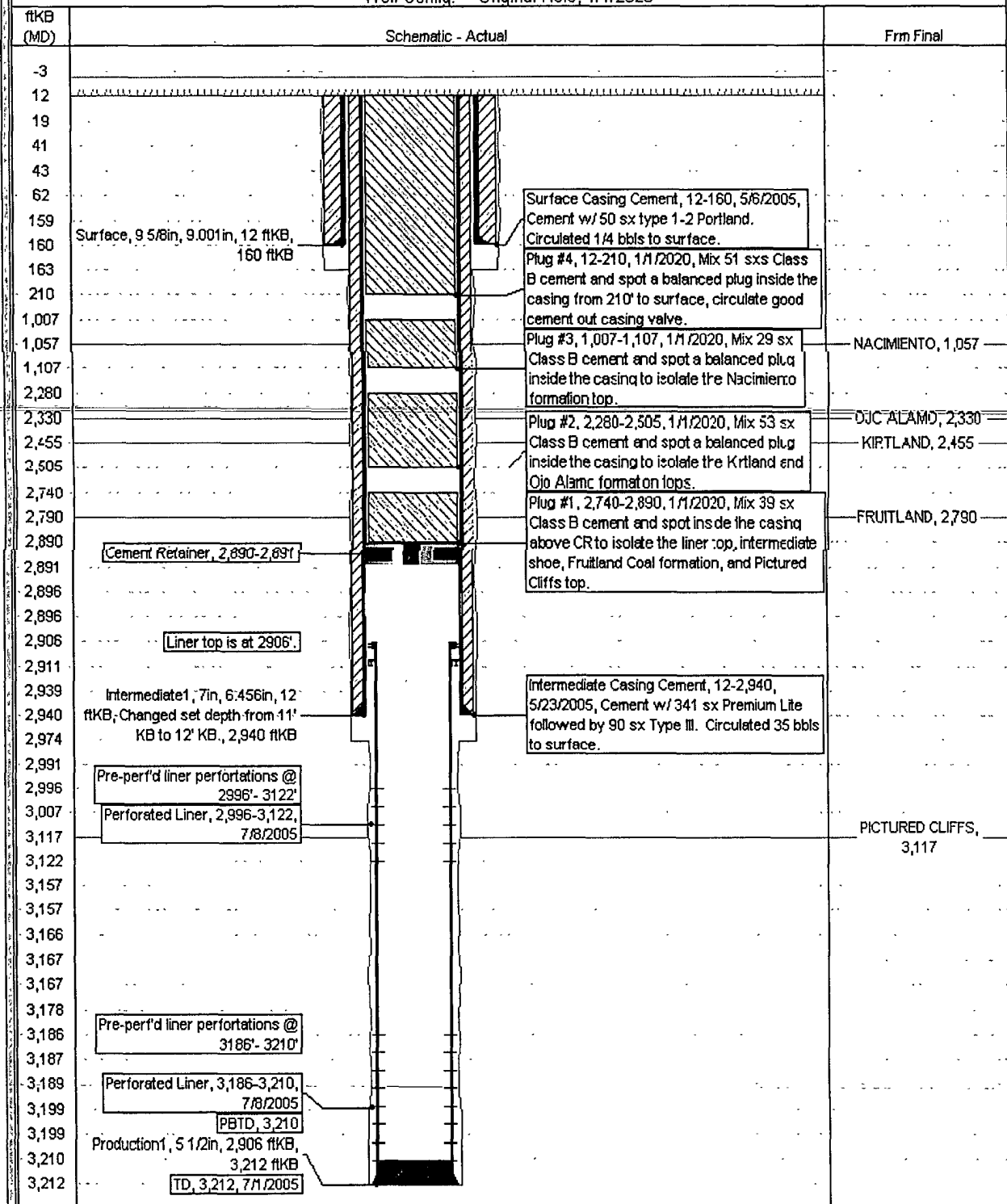
ConocoPhillips

Proposed Schematic

Well Name: SAN JUAN 30-6 UNIT #433S

API/UVI	Citrix Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003929448	NMPM,011-030N-006W	BASIN (FRUITLAND COAL)		NEW MEXICO		
Ground Elevation (ft)	Original I.B./PT Elevation (ft)	I.B. Ground Distance (ft)	I.B. Casing Flange Distance (ft)	I.B. Tabling Hanger Distance (ft)		
6,285.00	6,297.00	12.00	6,297.00	6,297.00		

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: 433S 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 2500' – 2265'.
 - b) Place the Nacimiento plug from 979' – 879'.

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.