

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

**RECEIVED**

**AUG 29 2011**

Sundry Notices and Reports on Wells

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**

Unit N (SESW), 805' FSL & 1810' FWL, Section 28, T31N, R9W, NMPM

5. **Farmington Field Office**  
**Bureau of Land Management**

6. **Lease Number**  
SF-080376-A  
**If Indian, All. or**  
**Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**  
Sheets 3

9. **API Well No.**  
30-045-22991

10. **Field and Pool**  
Blanco Pictured Cliffs

11. **County and State**  
San Juan, NM

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

**Type of Submission**

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

**Type of Action**

☒ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

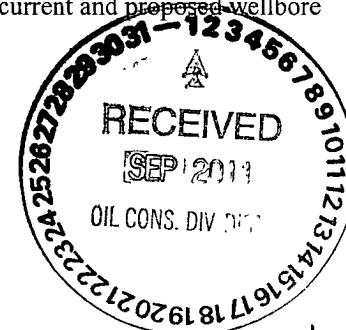
☐ Water Shut off

☐ Conversion to Injection

☐ Other --

**13. Describe Proposed or Completed Operations**

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



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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 8/29/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_

Date AUG 31 2011

**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

**NMOCD**

**ConocoPhillips**  
**SHEETS 3**  
**Expense - P&A**

Lat 36° 51' 50.508" N

Long 107° 47' 16.908" 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. Function test BOP. PU and remove tubing hanger.
6. TOOH with tubing/rods (per pertinent data sheet). LD tubing bailer (if applicable).

<b>Rods:</b>	No	<b>Size:</b>		<b>Length:</b>	
<b>Tubing:</b>	Yes	<b>Size:</b>	1-1/4"	<b>Length:</b>	3038'
<b>Packer:</b>	No	<b>Size:</b>		<b>Depth:</b>	

If this well has rods or a packer, then modify the work sequence in step #5 as appropriate. Round trip casing scraper through deepest perforation 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.

2569

**7. Plug 1 (Pictured Cliffs & Fruitland Tops, ~~2660-2942'~~ 2569, 30 Sacks Class B Cement)**

RIH and set a 4-1/2" CIBP at 2942'. Load casing and circulate well clean. Pressure tubing to 1000 psi. Pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 30 sxs Class B cement and spot above the CIBP to isolate the Pictured Cliffs perforations and Fruitland top. PUH.

1614 1870

**8. Plug 2 (Kirtland & Ojo Alamo Tops, ~~1660-1845'~~ 1614-1870, 21 Sacks Class B Cement)**

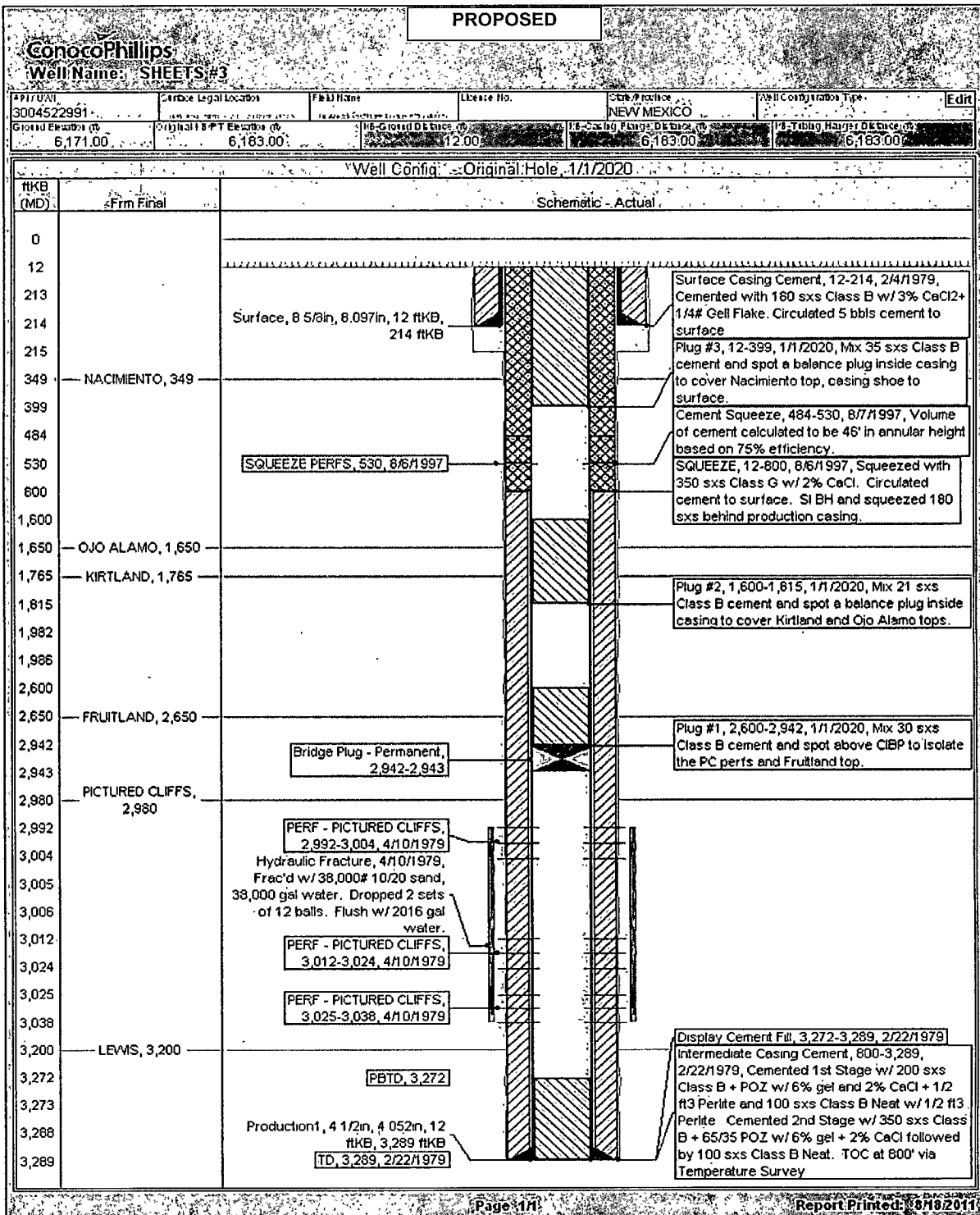
Mix 21 sxs Class B cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH.

**9. Plug 3 (Nacimiento & Surface Shoe, 0-399', 35 Sacks Class B Cement)**

Attempt to pressure test the bradenhead annulus to 300 psi. Note the volume to load. If the bradenhead annulus holds pressure, then establish circulation in the casing valve with water. Mix 35 sxs Class B cement and spot a balanced plug from 399' to surface. Circulate good cement out the casing valve. TOOH and LD tubing. Shut well in and WOC. If the bradenhead annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 399' and the annulus from the squeeze holes to surface. Shut in the well and WOC.

10. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations.





**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 3 Sheets

**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) 599-8907.
3. The following modifications to your plugging program are to be made:
  - a) Bring the top of the Pictured Cliffs/Fruitland plug to 2569'.
  - b) Place the Kirtland/Ojo Alamo plug from 1830' – 1614'.

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.