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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 14 2011

Farmington Field Office  
Bureau of Land Management

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

Surface: Unit L (NWSW), 1840' FSL & 800' FWL, Section 18, T28N, R4W, NMPM

5. Lease Number  
NM-03862
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name  
San Juan 28-4 Unit NP
8. Well Name & Number  
San Juan 28-4 Unit NP 202
9. API Well No.  
30-039-24542
10. Field and Pool  
Basin Fruitland Coal
11. County and State  
Rio Arriba, 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 -

RCVD DEC 21 '11  
OIL CONS. DIV.

13. Describe Proposed or Completed Operations

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

DIST. 3

Notify NMOCD 24 hrs  
prior to beginning  
operations

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

Signed Dollie L. Busse Dollie L. Busse Title Staff Regulatory Technician Date 12/12/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date DEC 19 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 A✓

**ConocoPhillips**  
**SAN JUAN 28-4 UNIT NP 202**  
**Expense - P&A**

Lat 36° 39' 27.756" N

Long 107° 17' 47.04" 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).

Rods:	No	Size:		Length:	
Tubing:	Yes	Size:	2-3/8"	Length:	4425'
Packer:	No	Size:		Depth:	

If this well has rods or a packer, then modify the work sequence in step #2 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.

**7. Plug 1 (Fruitland Coal Perforations, 7" Casing Shoe, Fruitland Coal Formation Top, 4.5" Liner Top, Kirtland Top, and Ojo Alamo Top, 3802-4254', 80 Sacks Class B Cement)**

RIH and set 4-1/2" CIBP at 4254'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. *If casing does not test, then spot and tag subsequent plugs as appropriate.* Mix 80 sx Class B cement and spot over CIBP to isolate the Fruitland Coal perforations and formation top, 7" casing shoe, liner top, and Kirtland and Ojo Alamo tops. PUH.

~~2430 2530~~

**8. Plug 2 (Nacimiento Formation Top, ~~2459-2559'~~, 29 Sacks Class B Cement)**

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

**9. Plug 3 (Surface Casing Shoe, 0-487', 101 Sacks Class B Cement)**

Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, the establish circulation out casing valve with water. Mix 101 sx Class B cement and spot a balanced plug from 487' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 487' and the annulus from the squeeze holes to surface. SI 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. Rig down, move off location, cut off anchors, and restore location.

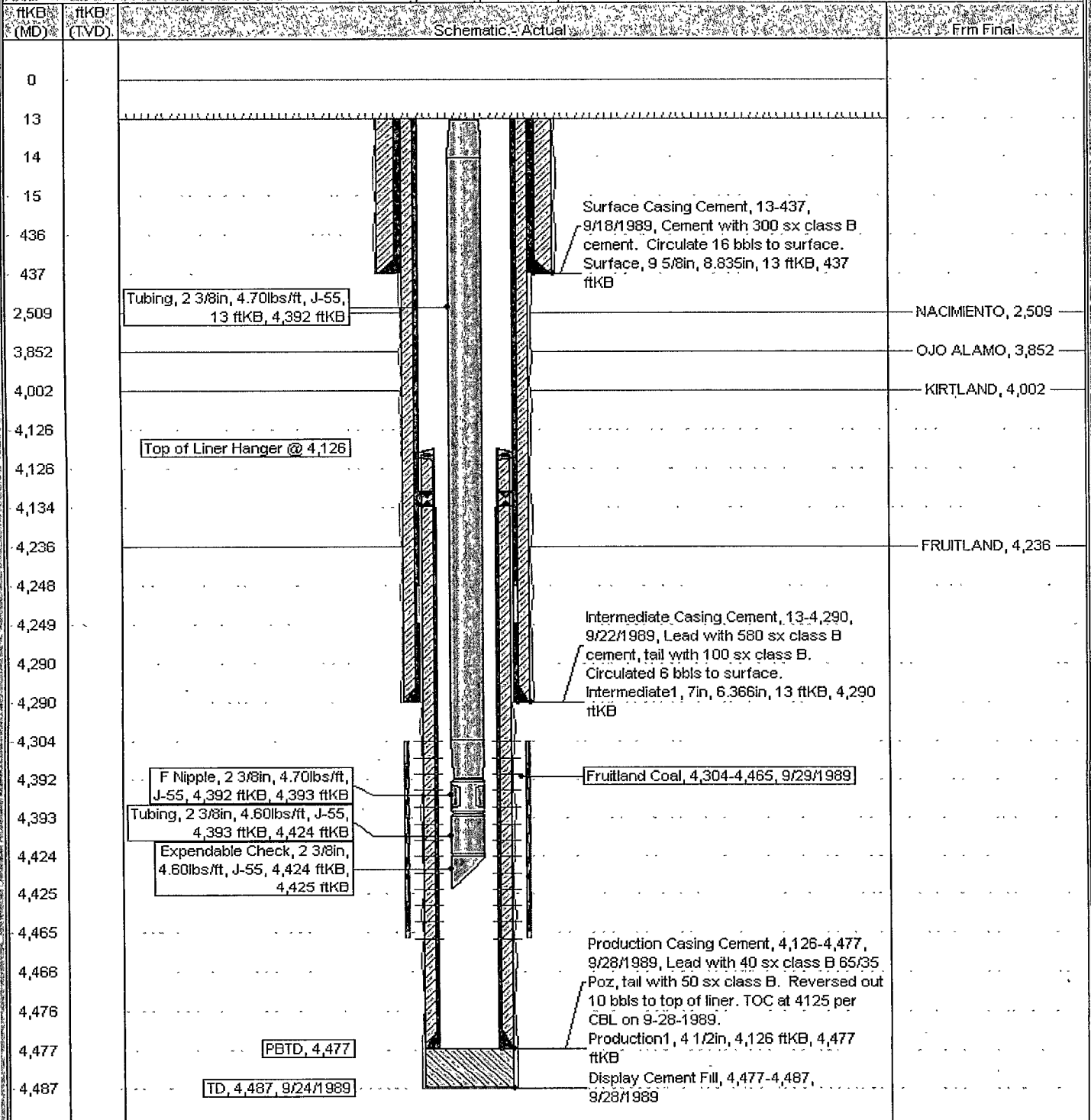
# Current Schematic

ConocoPhillips

Well Name: SAN JUAN 28.4 UNIT NP #202

API/UNIT 3003924542	Surface Legal Location NMPM 018-028N-004VV	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type <a href="#">Edit</a>
Ground Elevation (ft) 7,522.00	Original KB/RT Elevation (ft) 7,535.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Well Config: Original Hole: 11/28/2011 8:17:21 AM



# Proposed Schematic

ConocoPhillips

Well Name: SAN JUAN 28-4 UNIT NP #202

API/ UWI 3003924542	Surface Legal Location NMPM, D18-028N-004W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 7,522.00	Original KB/RT Elevation (ft) 7,535.00	KB-Ground Distance (ft) 13.00	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)		

Well Config: Original Hole, 1/1/2020

ftKB (MD)	Form Final	Schematic - Actual
0		
13		
14		
15		
436		
437	Surface, 9 5/8in, 8.835in, 13 ftKB, 437 ftKB	Surface Casing Cement, 13-437, 9/18/1989, Cement with 300 sx class B cement. Circulate 16 bbls to surface.
487		Plug #3, 13-487, 1/1/2020, Mix 101 sx Class B cement and spot a balanced plug inside the casing to cover casing shoe to surface.
2,459		
2,509	NACIMIENTO, 2,509	
2,559		Plug #2, 2,459-2,559, 1/1/2020, Mix 29 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento top.
3,802		
3,852	OJO ALAMO, 3,852	
4,002	KIRTLAND, 4,002	
4,126		
4,126	Top of Liner Hanger @ 4,126	Plug #1, 3,802-4,126, 1/1/2020
4,134		
4,236	FRUITLAND, 4,236	
4,248		
4,249		
4,254	Cement Retainer, 4,254-4,255	Plug #1, 4,126-4,254, 1/1/2020, Mix 80 sx Class B cement and spot over CIBP to isolate the Fruitland Coal perforations and formation top, 7" casing shoe, liner top, Kirtland and Ojo Alamo tops.
4,255		
4,290		
4,290	Intermediate1, 7in, 6.366in, 13 ftKB, 4,290 ftKB	Intermediate Casing Cement, 13-4,290, 9/22/1989, Lead with 580 sx class B cement, tail with 100 sx class B. Circulated 6 bbls to surface.
4,304		
4,392	Fruitland Coal, 4,304-4,465, 9/29/1989	
4,393		
4,424		
4,425		
4,465		
4,466		
4,476	PBTD, 4,477	
4,477	Production1, 4 1/2in, 4,126 ftKB, 4,477 ftKB	Production Casing Cement, 4,126-4,477, 9/28/1989, Lead with 40 sx class B 65/35 Poz, tail with 50 sx class B. Reversed out 10 bbls to top of liner. TOC at 4125 per CBL on 9-28-1989.
4,487	TD, 4,487, 9/24/1989	Display Cement Fill, 4,477-4,487, 9/28/1989

**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: 202 San Juan 28-4 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) 599-8907.
3. The following modifications to your plugging program are to be made:
  - a) Place the Nacimiento plug from 2530' – 2430'.

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.