

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 21 2010

## Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management1. Type of Well  
GAS5. Lease Number  
SF - 0793656. If Indian, All. or  
Tribe Name7. Unit Agreement Name  
San Juan 28-6 Unit

2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

8. Well Name & Number  
San Juan 28-6 Unit 91

3. Address &amp; Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. API Well No.

30-039-07080

4. Location of Well, Footage, Sec., T, R, M

10. Field and Pool

Surf: Unit F (SENW), 1460' FNL &amp; 1750' FWL, Section 14, T27N, R6W, NMPM

Blanco PC South

11. County and State  
Rio Arriba Co., 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 -- ☐ P&ARCVD JUL 27 '10  
OIL CONS. DIV.  
DIST. 3

## 13. Describe Proposed or Completed Operations

Burlington Resources wishes to P&amp;A subject well per attached procedures &amp; well bore schematic.

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 7/21/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date JUL 26 2010

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

## ABANDONMENT PROCEDURE

### San Juan 28-6 Unit 91

#### Pictured Cliffs

1460' FNL and 1750' FEL, Unit F Section 14, T27N, R6W

Rio Arriba County, New Mexico

API#: 3003907080

Lat: 36° 34' 38.388" N/ Long: 107° 26' 20.652" W

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

1. 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.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes\_\_\_\_, No X, Unknown\_\_\_\_.  
Tubing: Yes X, No\_\_\_\_, Unknown\_\_\_\_ Size 1 1/4", Length 3165.49'.  
Packer: Yes\_\_\_\_, No X, Unknown\_\_\_\_ Type\_\_\_\_.  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (PC perforation, Fruitland Coal, Kirtland, and Ojo Alamo tops: 2385' – 3152')**: RIH and set 5-1/2" CIBP at 3152'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 93 sxs Class B cement and spot above CIBP to isolate the PC perforations, Fruitland Coal, Kirtland, and Ojo Alamo tops. PUH.
5. **Plug #2 (Nacimiento, <sup>1250</sup>1035' – <sup>1150</sup>935')**: Perforate 3 squeeze holes at <sup>1250</sup>1035'. Establish rate into squeeze holes. Mix 47 sxs Class B cement. Squeeze 30 sxs cement outside the casing and leave 17 sxs in the casing.
6. **Plug #3 (8-5/8" surface casing shoe, <sup>1250</sup>173' – surface')**: Perforate 3 squeeze holes at <sup>1250</sup>173'. Establish rate into squeeze holes. Mix 61 sxs Class B cement. Squeeze 41 sxs cement outside the casing and leave 20 sxs in the casing.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# San Juan 28-6 Unit 91

## Current WBD

### Pictured Cliffs

1460' FNL & 1750' FEL, Unit F Section 14, T27N, R6W  
Rio Arriba County, NM / API #3003907080  
Lat: 36° 34' 38.388" N / Long: 107° 26' 20.652" W

Spud: 8/25/1959  
Comp: 8/13/1959  
Elevation: 6468' GL

12.25" Hole

8.625", 32# J-55  
Casing set @ 125'KB  
80 sacks regular  
cement; circulated to  
surface.

Nacimiento @ 985' (estimated)

Ojo Alamo @ 2435'

Kirtland @ 2640'

Fruitland @ 2947'

Pictured Cliffs @ 3142'

5.50" 15.5# J-55, Casing Set  
@ 3292'KB  
Cement: 25 sacks regular  
cement and 25 sacks diamix,  
50 sacks neat cement. (TOC  
@ 2410' TS 8/2/1959)

1 1/4" 2.40#, Tubing Set @ 3185'KB

Pictured Cliffs Perforations:  
3202-3214, 3226-3260 at 2 spf

7.875" Hole

PBTD 3271'  
TD 3293'

**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: 91 San Juan 28-6 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) 599-8907.
3. The following modifications to your plugging program are to be made:
  - a) Place the Nacimiento plug from 1250' – 1150' inside and outside the 5 ½" casing.

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.