Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
SF-078161

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

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.*

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

NOV 07 2013
Farmington Field Office
Bureau of Land Management

8. Well Name and No.
Lloyd B #600

2. Name of Operator
Burlington Resources Oil & Gas Company LP

9. API Well No.
30-045-27181

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 L (NWSW), 1450' FSL & 1085' FWL, Sec. 1, T29N, R11W

11. Country or Parish, State
San Juan , New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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. A Closed Loop System will be used. This a Twinned location and relcamation will not take place until the twin well (Shults Federal 1E) is also P&A'd

OIL CONS. DIV DIST. 3

NOV 25 2013

Notify NMOCD 24 hrs prior to beginning operations

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*
Denise Journey Title **Regulatory Technician**

Signature Denise Journey Date **11/7/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Original Signed: Stephen Mason Title Date **NOV 22 2013**

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

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. If there is pressure on the bradenhead, contact Wells Engineer.

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.

5. Unseat pump & kill well down tubing with at least tubing capacity of produced Fruitland Coal water.

6. TOOH and LD rods (per pertinent data sheet).

Rods:	Yes	**Size:**	3/4"	**Length:**	2,138'

7. ND wellhead and NU BOPE. Pressure and function test BOP to 200-300 psi low and 1000 psi above SICP up to 2000 psi high as per COP Well Control Manual. PU and remove tubing hanger.

8. TOOH with tubing (per pertinent data sheet).

Tubing:	Yes	**Size:**	2-3/8"	**Length:**	2,146'

Round trip with a 6-1/4" bit and watermelon mill to the top perf @ 1,622' or as deep as possible above the perfs.

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 ClassB/ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

7. **Plug #1 (Perfs and Fruitland tops : 1,472'-1,572', 30 sacks Class B cement)**
Note: Cement circulated to surface during production cement job. TIH and set 7" CR on tubing at 1,572'. Pressure test tubing to 1000 psi. Sting out of CR and load and circulate casing clean, pressure test casing to 800 psi. TOOH with tubing. RIH with wireline and run CBL from 1,572' to surface under 500 psi pressure. Send CBL to Wells Engineer, Superintendent and Regulatoy. Based on TOC, adjust plugs as needed to ensure cement coverage inside and outside of pipe for isolation. If casing does not test, tag plugs as necessary. TIH with tubing open ended or with cement plugging sub. Mix 30 sx Class B cement and spot a balanced plug inside casing to isolate the perforations and Fruitland formation tops. PUH.

8. **Plug #2 (Ojo Alamo and Kirtland tops: 849' – 1,072', 53 sacks Class B cement)**
Mix 53 sx Class B cement and spot a balanced plug inside casing to isolate the Ojo Alamo and Kirtland formation tops. PUH.

9. **Plug #3 (Surface Casing Shoe and surface: 0' – 263', 61 sacks Class B cement)**
Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 61 sx Class B cement and spot balanced plug inside casing from 263' to surface, circulating good cement out casing valve. TOH and LD tubing. Shut in well 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.

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.

Basic- Schematic - Current

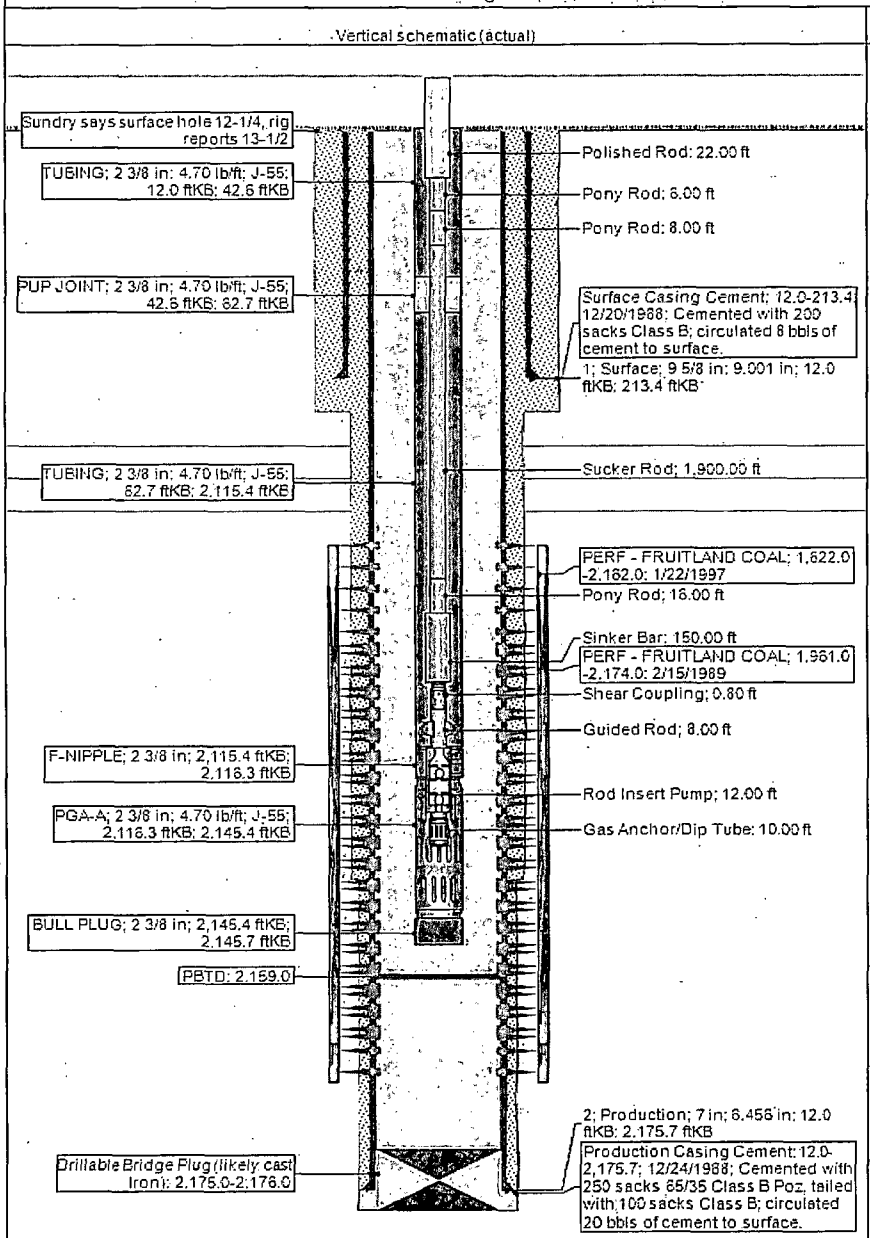
ConocoPhillips

LLOYD B #600

District	Field Name	API / UWI	County	State/Province
NORTH	BASIN (FRUITLAND COAL) #3046	3004527181	SAN JUAN	NEW MEXICO

Original Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft)	North/South Reference
12/20/1988	01-029N-011W-L	1,085.00	FWL	1,450.00	FSL

Original Hole, 9/18/2013 2:53:01 PM



Report Printed: 9/18/2013

Proposed Schematic

ConocoPhillips

Well Name: LLOYD B #600

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004527181	01-029N-011W-L	BASIN (FRUITLAND COAL) GAS		NEW MEXICO	

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,860.00	5,872.00	12.00	5,872.00	5,872.00

Original Hole, 1/1/2020 12:30:00 AM

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Formation Tops
12.1		Sundry says surface hole 12-1/4, rig reports 13-1/2	
212.3		1; Surface; 9 5/8 in; 9.001 in; 12.0 ftKB; 213.4 ftKB	
213.3		Surface Casing Cement; 12.0-213.4; 12/20/1988; Cemented with 200 sacks Class B; circulated 8 bbls of cement to surface.	
220.1		Plug #3; 12.0-263.0; 1/1/2020; MIX 61 SXS CLASS B CEMENT AND SPOT BALANCED PLUG INSIDE CASING FROM 263' TO SURFACE, CIRCULATING GOOD CEMENT OUT CASING VALVE.	
263.1			
849.1			
899.9			OJO ALAMO
1,022.0		Plug #2; 849.0-1,072.0; 1/1/2020; MIX 53 SXS CLASS B CEMENT AND SPOT A BALANCED PLUG INSIDE CASING TO ISOLATE THE OJO ALAMO AND KRITLAND FORMATION TOPS.	KIRTLAND
1,071.9			
1,472.1		Plug #1; 1,472.0-1,572.0; 1/1/2020; MIX 30 SXS CLASS B CEMENT AND SPOT A BALANCED PLUG INSIDE CASING TO ISOLATE THE PERFORATIONS AND FRUITLAND FORMATION TOP.	
1,571.9		Cement Retainer; 1,572.0-1,573.0	
1,573.2			
1,600.1			FRUITLAND
1,622.0		Hydraulic Fracture; 1/23/1997; Fractured with 237 bbls 20# Liner gel, 105,000 20/40 Arizona sand, and 794,000 scf N2.	PERF - FRUITLAND COAL; 1,622.0-2,162.0; 1/22/1997
1,961.0		Hydraulic Fracture; 2/16/1989; Fractured with 82,559 gallons 40# HPG, 173,692 lbs 20/40 Arizona sand, and 50 tons CO2.	PERF - FRUITLAND COAL; 1,961.0-2,174.0; 2/15/1989
2,140.1			
2,159.1		PBTD; 2,159.0	
2,159.4			
2,162.1			
2,173.9			
2,174.5			
2,174.9		2; Production; 7 in; 6.456 in; 12.0 ftKB; 2,175.7 ftKB	
2,175.5		Drillable Bridge Plug (likely cast iron); 2,175.0-2,176.0	
2,175.9		Production Casing Cement; 12.0-2,175.7; 12/24/1988; Cemented with 250 sacks 65/35 Class B Poz, tailed with 100 sacks Class B; circulated 20 bbls of cement to surface.	

United States Department of the Interior
Bureau of Land Management

Re-vegetation Plan

LLOYD B #600

11/7/13

U.S. Department of the Interior
Bureau of Land Management
Farmington District
Farmington Field Office
6251 N. College Blvd., Ste. A
Farmington, NM 87402
Phone: (505) 564-7600
FAX: (505) 564-7608

1. INTRODUCTION

1.1. Project Information

Applicant:	**Burlington Resources**
Project Type (Well, Access Road, Pipeline, Facility, etc.):	Well, Access Road & Pipeline
Well, Oil and Gas Lease, or Right-of-Way (ROW) Name:	LLOYD B #600
Legal Location: (Quarter/ Quarter Section, Township, Range, County, State):	UL: L (NWSW), 1450' FSL & 1085' FWL Sec. 01, T29N, R11W San Juan, NM
Lease Number:	SF-078161
Application for Permit to Drill (APD) Approval Date:	12/2/1988

1.2. Conformance with Bare Soil Reclamation Procedures

This reclamation plan has been prepared to meet the requirements and guidelines of the Bureau of Land Management (BLM) Farmington Field Office (FFO) Bare Soil Reclamation Procedures (BLM 2013a) and Onshore Oil and Gas Order No. 1.

The ConocoPhillips contact person for this reclamation plan is:

Name: Harry Dee
Title: Projects Lead
Company: Burlington Resources
Address 1: 3401 E. 30th Street, Farmington, NM 87402
Address 2: P.O. Box 4289, Farmington, NM 87499
Phone: 505-326-9733

2. PROJECT DESCRIPTION

Due to economics, it is recommended to P&A the well bore.

This is a twinned well Location and no reclamation is possible until the twin (Federal 1E) is also P&A'd.