

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

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

Surface UNIT E (SWNW), 1890' FNL & 715' FWL, Sec. 3, T31N, R12W

5. Lease Serial No.

SF-077648

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Decker A 2F

9. API Well No.

30-045-33722

10. Field and Pool or Exploratory Area

Basin Dakota

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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. A Closed Loop System will be used. This a Twinned location and relcamation will not take place until the twin well (Decker A 1B) 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

11/6/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

NOV 21 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

ConocoPhillips  
DECKER A 2F  
Expense - P&A

Lat 36° 55' 47.532" N

Long 108° 5' 18.823" 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 workover 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, pumping at least a tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Function and pressure test BOP. Use a test range of 200-300 psi for a low pressure test and 1,500 psi for a high pressure test. Pressure test for 10 minutes and chart as per COP Well Control Manual requires. PU and remove tubing hanger.

6. TOOH with tubing

Tubing: Size: 2-3/8" OD 4.70 ppf J-55

Set Depth: 7,114

Round trip with a 3-7/8" bit and watermelon mill to the top perf @ 7,038' 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 Class B/ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

7. Plug #1 (Perfs, Dakota, & Graneros tops : 6,888'-6,988', 12 sacks Class B cement)

Note: CBL(1/31/07) shows TOC @ 3,650'. TIH and set 4-1/2" CR on tubing at 6,988'. Pressure test tubing to 1000 psi. Sting out of CR and load and circulate casing clean, pressure test casing to 800 psi. If casing does not test, cement plugs may need to be tagged as necessary. Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the perforations, Dakota, and Graneros formation tops. PUH.

6156' - 6256'

8. Plug #2 (Gallup top: 6,169'-6,269', 12 sacks Class B cement)

Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Gallup formation top. PUH.

5300' - 5400'

9. Plug #3 (Mancos top: 5,205'-5,305', 12 sacks Class B cement)

Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Mancos formation top. PUH.

4200' - 4220'

10. Plug #4 (Mesaverde top: 4,003'-4,103', 12 sacks Class B cement)

Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Mesaverde formation top. POOH.

11. Plug #5 (Cutoff Casing/Liner & Chacra tops: 3,590' - 3,721', 31 sacks Class B cement)

RIH with wireline and run a free point tool to determine free pipe (TOC at 3,650' - pipe assumed to be free at 3,640'). Cut 4-1/2" casing at 3,640' (adjust cut depth based on free point indicated by tool) and recover cut casing to surface. Run CBL in 7" casing to determine TOC behind 7" pipe. TIH with tubing. Mix 31 sx Class B cement. Spot a balanced plug inside casing to isolate the Chacra and casing cut/liner tops. PUH.

12. Plug #6 (Pictured Cliffs & Fruitland tops: 1,969' - 2,590', 130 sacks Class B cement)

Mix 130 sx Class B cement and spot a balanced plug inside casing to isolate the Pictured Cliffs and Fruitland formation tops. POOH.

790' - 690'

13. Plug #7 (Ojo Alamo & Kirtland tops: 945' - 1,150', 56 sacks Class B cement)

Mix 56 sx Class B cement and spot a balanced plug inside casing to isolate the Ojo Alamo and Kirtland formation tops. POOH.

\* (1) Add plug for chacra top: 3180' - 3280'; 29 sacks  
or

(2) Combine cutoff casing/liner & chacra tops: 3721' - 3180'

7" Casing shoe  
4611' - 4511'

**14. Plug #8 (Surface Casing Shoe and surface: 0' – 261', 61 sacks Class B cement)**

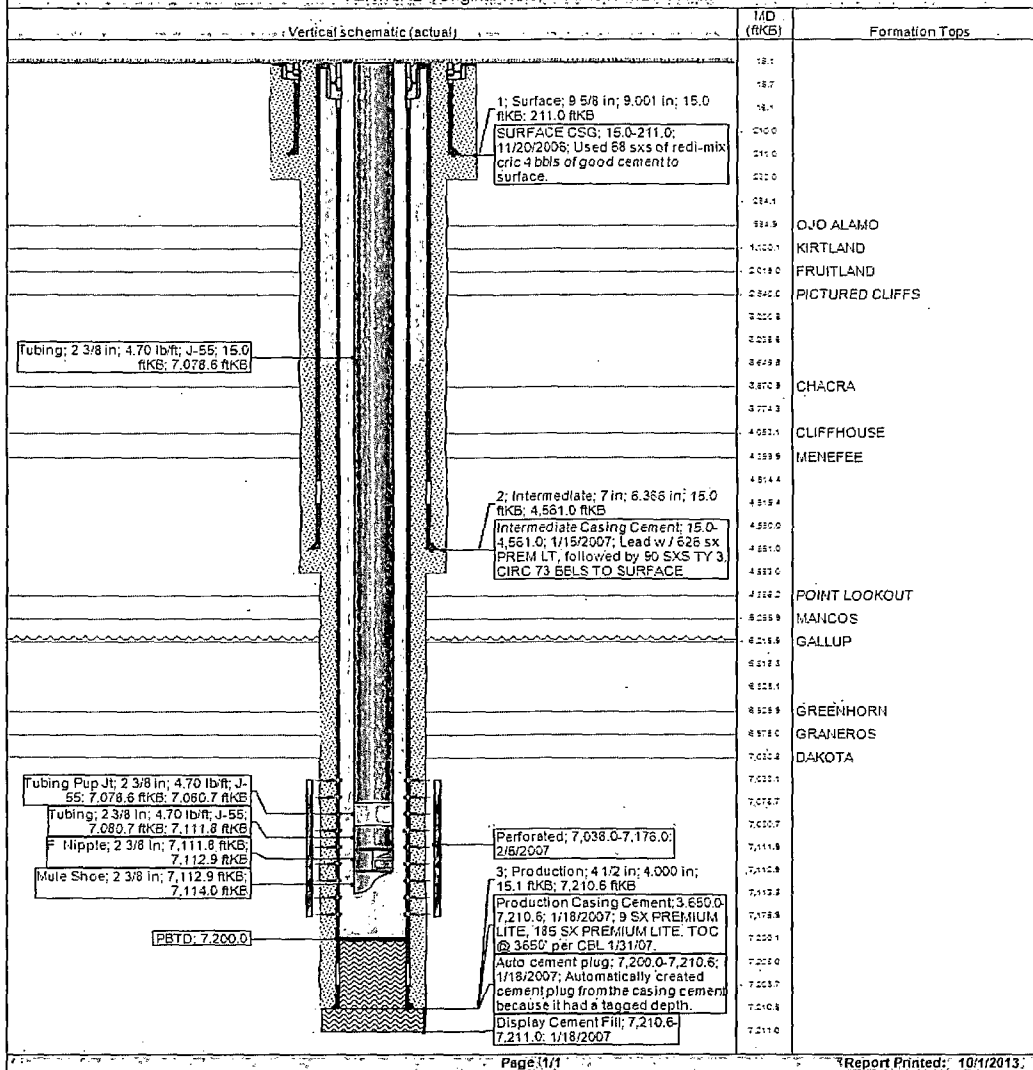
Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 61 sx Class B cement and spot balanced plug inside casing from 261' to surface, circulating 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 surface casing annulus to surface. Shut well in and WOC.

15. 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.

DECKER A #2F

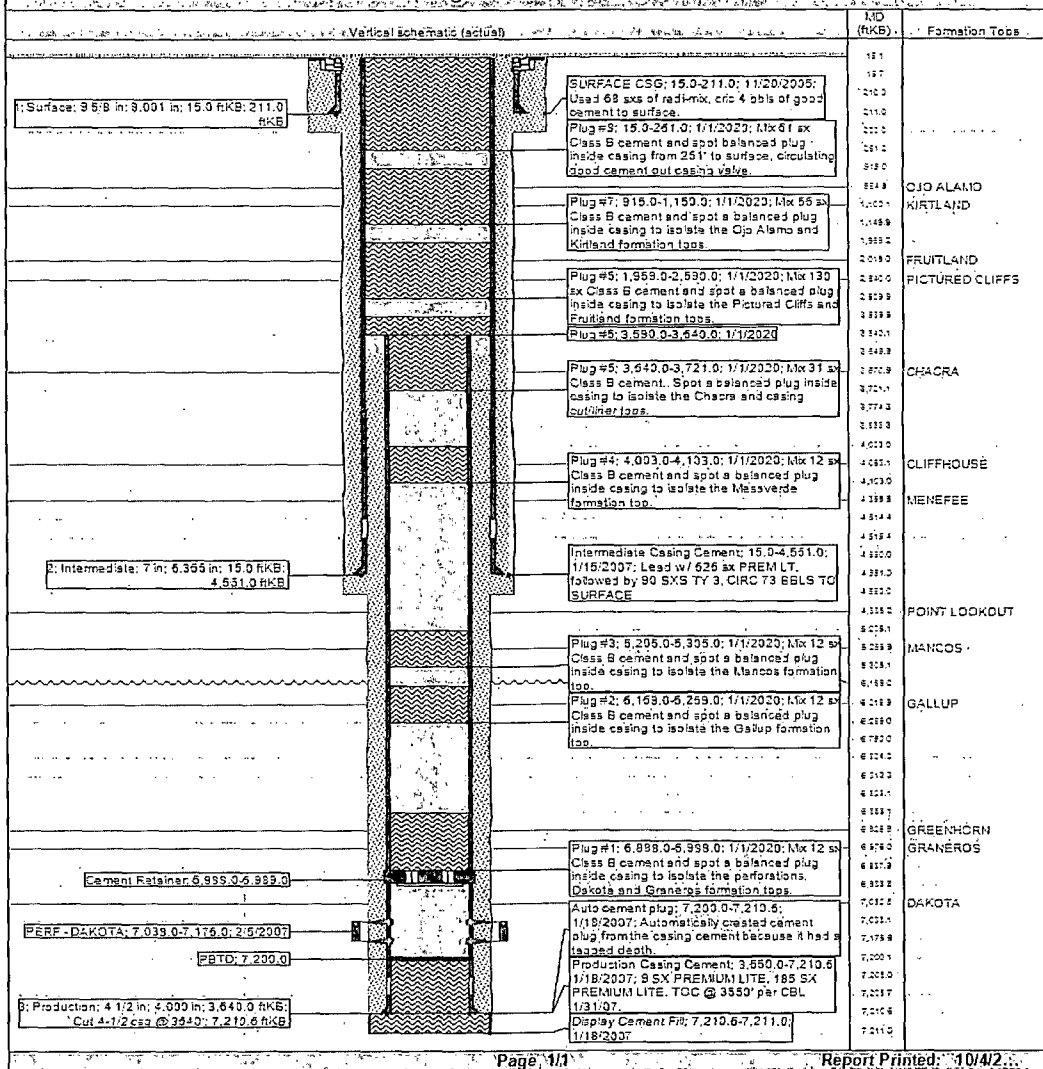
District NORTH	Field Name BASIN DAKOTA (PRORATED GAS)	API UWI 3004533722	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 1/16/2006	Surface Legal Location 003-031N-012W-E	East/West Distance (ft) 715.00 FWL	North/South Distance (ft) 1,890.00 FNL	North/South Reference

VERTICAL - Original Hole, 10/1/2013 9:26:11 AM



**Schematic - Proposed**  
**DECKER A #2F**

VERTICAL - Original Hole, 1/1/2020 7:00:00 AM



**United States Department of the Interior  
Bureau of Land Management**

---

**Re-vegetation Plan**

**DECKER A 2F**

**11/6/13**

---

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



BLM

# 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:** Decker A 2F

**Legal Location: (Quarter/ Quarter Section, Township, Range, County, State):** UL: E (SWNW), 1890' FNL & 715' FWL  
Sec. 03, T31N, R12W  
San Juan, NM

**Lease Number:** SF-077648

**Application for Permit to Drill (APD)**  
**Approval Date:** 5/1/2006

## 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. 30<sup>th</sup> 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 (Decker A 1B) is also P&A'd.



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: 2F Decker A

**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 Gallup plug from 6256'-6156'.
    - b) Place the Mancos plug from 5400'-5300'.
    - c) *Place a cement plug from 4611'-4511' to lower 7" casing shoe*
    - d) Place the Mesaverde plug from 4220'-4120'.
    - e) Place the Chacra plug from 3280'-3180' or combine cutoff casing/liner & chacra plugs from 3721'-3180'.
    - f) Place the Kirtland plug from 790'-690'.
- \* If 4.5" casing cannot be pulled at  $\pm 3640'$ , contact BLM Engineer.
- \*\*See attachment for additional information.

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.