#### Form 3160-5 (August 2007)

### RECEIVED

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

MAY 16 2012

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

Farmington Field Office SF-078215-A SUNDRY NOTICES AND REPORTS ON WELESU OF Land Managemen Mottee or Tribe Name 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 X Gas Well Other 8 Well Name and No. Vanderslice 101S 2. Name of Operator 9. API Well No **Burlington Resources Oil & Gas Company LP** 30-045-31990 3a. Address 3b. Phone No. (include area code) 10 Field and Pool or Exploratory Area PO Box 4289, Farmington, NM 87499 (505) 326-9700 **Basin Fruitland Coal** 4 Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11 Country or Parish, State **Surface** Unit D (NWNW), 1225' FNL & 895' FWL, Sec.19, T32N, R10W 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 X Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Other Change Plans X Plug and Abandon Temporarily Abandon Final Abandonment Notice 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. ROUD WAY 30'12 Notify NMOCD 24 hrs prior to beginning OIL CONS. DIV. operations DIST. 3 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Dollie L. Busse Title Staff Regulatory Technician Signature Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by MAY 24 2012 Original Signed: Stephen Mason Title Conditions of approval, if any, are attached Approval of this notice does not warrant or certify

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

entitle the applicant to conduct operations thereon

that the applicant holds legal or equitable title to those rights in the subject lease which would

Office

#### ConocoPhillips VANDERSLICE 101S Expense - P&A

Lat 36° 58' 27.444" N

Long 107° 55' 43.14" 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. Unseat pump prior to pumping water down tubing.
- 5. TOOH with rods (perpertinent data sheet).
- 6. ND wellhead and NU BOPE. Function/pressure test BOP. PU and remove tubing hanger.
- 7. TOOH with tubing per (pertinent data sheet). .

 Rods:
 Yes
 Size:
 3/4"
 Length:
 2918

 Tubing:
 Yes
 Size:
 2-3/8"
 Length:
 2948

8. Round trip casing scrap with 7" 20.0# J-55 scrapper to 2472'.

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.

9. Plug 1 (Intermediate Casing Shoe and Fruitland Formation Top, 2341-2441', 29 Sacks Class B Cement)

RIH and set CR for 7" 20.0# J-55 casing at 2441'. Load casing and circulate clean. Pressure test tubing to 1000 psi. Pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 29 sx of Class B cement and spot plug inside casing to isolate the Casing Shoe and Fruitland Formation Top. PUH

411 1011

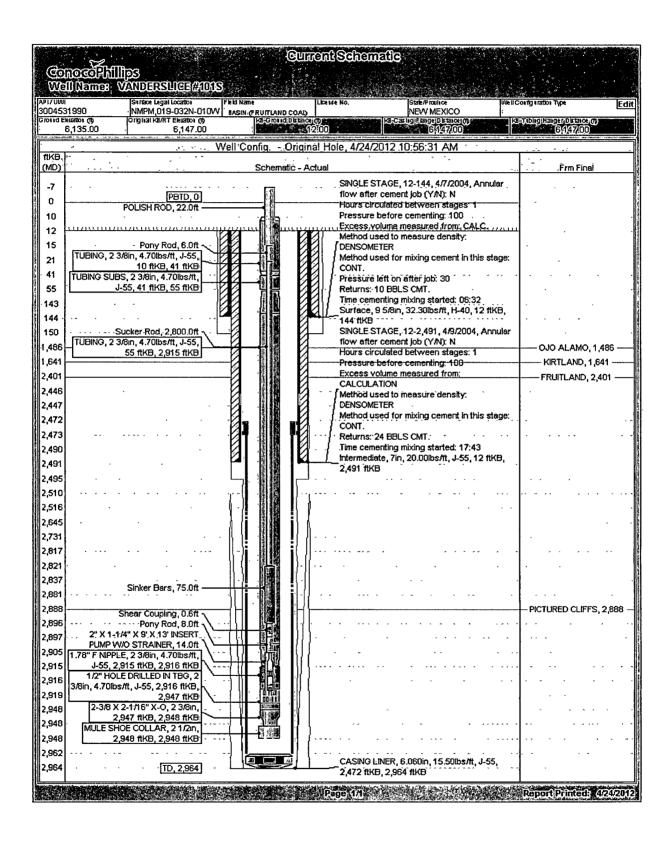
10. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 1436-1691', 58 Sacks Class B Cement)

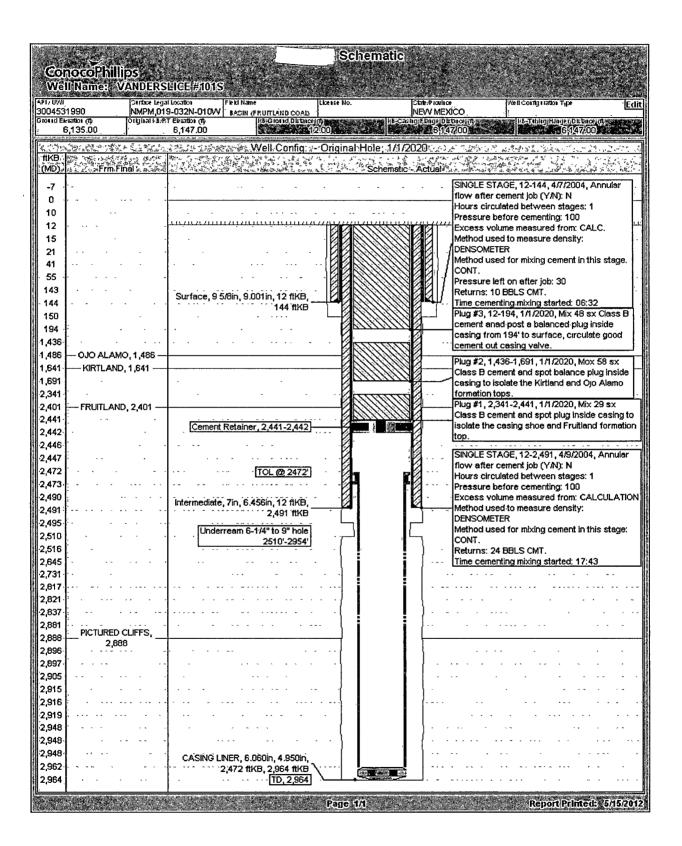
Mix 58 sx Class B cement and spot balance plug inside casing to isolate the Kirtland and Ojo Alamo Formation Tops. POOH

11. Plug 3 (Surface Casing Shoe and Surface Plug, 0-194', 48 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, then establish circulation out casing valve with water. Mix 48 sx cement and spot a balanced plug inside casing from 194' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 194' and the annulus from the squeeze holes to surface. Shut in well and WOC.

12. 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.





# 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: 101S Vanderslice

#### **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 Kirtland plug from 1111' 1011'.

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.