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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

Farmington Field Office
Bureau of Land Management

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		5. Lease Serial No SF-078244
2 Name of Operator Burlington Resources Oil & Gas Company LP		6 If Indian, Allottee or Tribe Name
3a Address PO Box 4289, Farmington, NM 87499	3b Phone No (include area code) (505) 326-9700	7. If Unit of CA/Agreement, Name and/or No
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit M (SWSW), 1110' FSL & 715' FWL, Sec. 20, T31N, R12W		8 Well Name and No Nye Federal 100
		9. API Well No 30-045-34272
		10. Field and Pool or Exploratory Area Basin FC / Flora Vista FS
		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 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.

RCVD JUN 7 '12
OIL CONS. DIV.
DIST. 3

* Place PC plug from 2394'-2494'

**Notify NMOCD 24 hrs
prior to beginning
operations**

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Dollie L. Busse		Title Staff Regulatory Technician
Signature 		Date 6/14/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title JUN 8 6 2012
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.	Date 6/14/12
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
NYE FEDERAL 100
Expense - P&A

Lat 36° 52' 50.477" N

Long 108° 7' 35.044" 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 and pressure test BOP. PU and remove tubing hanger.
6. TOOH with tubing (per pertinent data sheet).

Tubing: Yes **Size:** 2-3/8" **Length:** 2245.6'

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 and formation top, 1950-2192', 23 Sacks Class B Cement)

PU CR for 4 1/2", 10.5#, J-55 casing and RIH set at 2192'. Load casing with water and attempt to establish circulation. Pressure test tubing to 1000 psi. Pressure test casing to 800 psi. Mix 23 sx Class B cement and spot inside casing above CR to isolate Fruitland Coal perforations and formation top. PUH.

8. Plug 2 (Kirtland and Ojo Alamo, 510-737', 22 Sacks Class B Cement)

Mix 22 sx Class B cement and spot a balanced cement plug inside casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

9. Plug 3 (Surface Plug, 0-185', 18 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 18 sx Class B cement and spot a balanced cement plug inside casing from 185' to surface. Circulate 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 4 1/2 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.

Well Name: NYE FEDERAL #100

Well Config: VERTICAL - Original Hole, 5/30/2012 2:06:51 PM

Report Printed: 5/30/2012

Proposed Schematic

ConocoPhillips

Well Name: NYE FEDERAL #100

API / UWI 3004534272	Surface Legal Location CERRO TRINIDAD PRODUCE	Field Name FC/FS COM	License No.	State / Province NEW MEXICO	Well Configuration Type VERTICAL	Edit
Ground Elevation (ft) 6,098.00	Original F.R.T. Elevation (ft) 6,109.00	15-Ground Distance (ft) 11.00	15-Casing Floor (ft) 11.00	15-Tubing Head (ft) 11.00		

