

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

APR 04 2014

**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.		5. Lease or Grant No. <b>SF-078884</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name <b>Farmington Field Office</b>
2. Name of Operator <b>Burlington Resources Oil &amp; Gas Company LP</b>		7. If Unit of CA/Agreement, Name and/or No. <b>Canyon Largo Unit</b>
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>		8. Well Name and No. <b>Canyon Largo Unit 279E</b>
3b. Phone No. (include area code) <b>(505) 326-9700</b>		9. API Well No. <b>30-039-30439</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface UNIT 1 (NESE), 1610' FSL &amp; 1205' FEL, Sec. 14, T25N, R6W</b>		10. Field and Pool or Exploratory Area <b>BASIN DAKOTA</b>
		11. Country or Parish, State <b>Rio Arriba New Mexico</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Investigation</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Water Production</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recomplate 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 set packer above perforations and PT casing in the subject well per the attached procedure and current wellbore schematic. If casing test good, will evaluate for possible P&A. Approvals will be obtained before any cementing work is conducted.

RCVD APR 9 '14  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>DENISE JOURNEY</b>		Title <b>REGULATORY TECHNICIAN</b>
Signature <i>Denise Journey</i>		Date <b>4/4/2014</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <b>Original Signed: Stephen Mason</b>	Title <b>APR 07 2014</b> Date
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)

NMOCDFV

**ConocoPhillips**  
**CANYON LARGO UNIT 279E**  
**Expense - Water Shut Off**

Lat 36° 23' 49.92" N

Long 107° 25' 53.256" W

**PROCEDURE**

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 BH, contact Wells Engineer.**
  3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl as necessary. Ensure well is dead or on vacuum.
  4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger and tag for fill, adding additional joints as needed. Record pressure test and fill depth in Wellview.
  5. TOOH with tubing (per pertinent data sheet). Note: tubing was perforated at 6900'. Visually inspect tubing. LD and replace any bad joints and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.**
  6. Run a wireline gauge ring to top perf at 6802'. Wireline set CIBP at approximately 6752'.
  7. RIH with packer to ~50' above CIBP to test. Release packer and pressure test casing to 560 psi. If the casing holds pressure, POOH with packer, land tubing, job complete rig down well will be P&A'd. If casing does not hold pressure, order out casing integrity log and while waiting, narrow the log interval by hunting the hole with the packer. RU wireline and run a blue jet casing integrity log from RBP to surface to determine extent of the hole. Contact Wells Engineer with results of log. If it is decided that the casing can be repaired economically, proceed with procedure, if not, RDMO.
  8. Squeeze cement as discussed with engineer. WOC. Drill out cement. Pressure test casing to 560 psi. Contact engineer with results and discuss plan forward. If test passes and regulatory requires it, MIT the wellbore to 560 psig for 30 minutes on a 2 hour chart with 1000# spring, then mill out plug and CO to PBTD at 7042'. Notify COPC regulatory, BLM, and OCD prior to MIT.
  9. RU Tuboscope unit to inspect tubing. TOOH with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.**
  10. TIH with tubing using Tubing Drift Procedure (detail below).
- |                  |             | Tubing and BHA Description |                             |
|------------------|-------------|----------------------------|-----------------------------|
| Tubing Wt/Grade: | 4.70#, J-55 | 1                          | 2-3/8" Expendable Check     |
| Tubing Drift ID: | 1.901"      | 1                          | 2-3/8" (1.78" ID) F-Nipple  |
|                  |             | 1                          | 2-3/8" Tubing Joint         |
| Land Tubing At:  | 6988'       | 1                          | 2-3/8" Pup Joint (2' or 4') |
| KB:              | 16'         | ~219                       | 2-3/8" Tubing Joints        |
|                  |             | As Needed                  | 2-3/8" Pup Joints           |
|                  |             | 1                          | 2-3/8" Tubing Joint         |
11. Ensure barriers are holding. ND BOPE, NU wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. **Monitor pressure for 15 mins, inspect WH and tree for leaks, then complete the operation by pumping off the expendable check. Note in Wellview the WH equipment test and the pressure at which the check pumped off.** Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.



**CURRENT SCHEMATIC**  
**CANYON LARGO UNIT #279E**

District SOUTH	Field Name BASIN DAKOTA	API / UWI 3603930439	County RIO ARriba	State/Province NEW MEXICO
Original Spud Date 4/2/2008	Surface Legal Location 014-025N-006W-1	B/W Dist (ft) 1,205.00	B/W Ref FEL	N/S Dist (ft) 1,610.00
			N/S Ref FSL	

VERTICAL - Original Hole, 3/26/2014 4:01:10 PM

