

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-20541</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name <b>Crandell</b>
8. Well Number <b>6</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Blanco Pictured Cliffs</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

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

3. Address of Operator  
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location  
Unit Letter **C** : **900'** feet from the **North** line and **1790'** feet from the **West** line  
Section **19** Township **31N** Range **10W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5889' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: <input checked="" type="checkbox"/> MIT</p>	<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources intends to perform an MIT test on subject well. Procedure is attached.

RCVD JUN 27 '13  
OIL CONS. DIV.  
DIST. 3

# Notify OGD at least 24hrs prior to MIT so it can be witnessed

Spud Date:  Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Journey TITLE Regulatory Technician DATE 6/27/13

Type or print name Denise Journey E-mail address: Denise.Journey@conocophillips.com PHONE: 505-326-9556

**For State Use Only**

APPROVED BY: Debbie Pell TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/5/13  
Conditions of Approval (if any): \* see above AV

**ConocoPhillips  
CRANDELL 6  
Expense - Repair Tubing**

Lat 36° 53' 19.104" N

Long 107° 55' 34.284" 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.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.
4. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
5. TOOH and LD 1" tubing (per pertinent data sheet). Make note of corrosion, scale, or paraffin and record findings in WellView.
6. Change over to 2-3/8" tools. PU watermelon mill and RIH with 2-3/8" tubing and CO to PBTD (2690') using the air package.
7. POOH. LD watermelon mill.  
If fill could not be CO to PBTD, call Wells Engineer to inform how much fill was left and confirm/adjust setting and landing depths.
8. PU RBP and packer. RIH and set RBP at 2536' (50' above the top perforation). PUH, set packer, and pressure test RBP. Release packer and load hole.
9. Pressure test the 4-1/2" casing to 600 psi. Monitor the bradenhead for any communication. **Notify Rig Superintendent and Wells Engineer for results and instructions**
10. POOH with packer. RU wireline and run CBL. Notify Wells Engineer with results.
11. Use tubing to cleanout fluid to prevent fallback onto formation. Release RBP and POOH. LD RBP.
12. TIH with 2-3/8" J-55 tubing using Tubing Drift Procedure (detail below).

		<u>Tubing and BHA Description</u>	
<b>Tubing Drift ID:</b>	1.901"	1	2-3/8" Expendable check
		1	2-3/8" (1.78" ID) F nipple
<b>Land Tubing At:</b>	2605 ftKB	1	2-3/8" Tubing joint
<b>KB:</b>	10 ft	1	2-3/8" Pup joint
		~80	2-3/8" Tubing joints
		XX	2-3/8" Pup joints as needed
		1	2-3/8" Tubing joint

13. 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., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then RDMO.

**Tubing Drift Check**

**PROCEDURE**

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8", 4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.
4. In order to simulate the plunger lift operation, all equipment must be kept clean and free of debris. The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

**Current Schematic**



**Well Name: CRANDELL #6**

API# 0001 3004520541	Surface Legal Location NMP # 019-031N-010W	Field Name MEXICOPICTURED CLIFFS #66	License No.	State/Province NEW MEXICO	Well Configuration Type <input type="button" value="Edit"/>
Ground Elevation (ft) 5,889.00	Original KB/RT Elevation (ft) 5,899.00	KB-Ground Distance (ft) 10.00	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)	

Well Config: - Original Hole, 6/21/2013 7:15:30 AM

