

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

**RECEIVED**

FEB 03 2010

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

8. Well Name & Number  
Johnson 3

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. API Well No.

30-045-29203

4. Location of Well, Footage, Sec., T, R, M

Surf: Unit P (SESE), 240' FSL &amp; 340' FEL, Section 21, T27N, R10W, NMPM

10. Field and Pool

11. Basin Fruitland Coal  
County and State  
San Juan, NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA****Type of Submission**☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment**Type of Action**☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other - ☐ MIT

RCVD FEB 8 '10  
OIL CONS. DIV.  
DIST. 3

**13. Describe Proposed or Completed Operations**

Burlington Resources wishes to perform a MIT on this well per attached procedures and wellbore diagram.

**14. I hereby certify that the foregoing is true and correct.**Signed Rhonda Rogers Rhonda Rogers Title Staff Regulatory Technician Date 2/3/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason

Title \_\_\_\_\_

Date

FEB 04 2010

CONDITION OF APPROVAL, if any:

Title 18 U S C Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Must comply with NMOCD Rules  
19.15.25.12, 19.15.25.13 and  
19.15.25.14

MUST BE COMPLETED ON OR BEFORE  
9-14-2010

Notify NMOCD 24 hrs  
prior to beginning  
operations

**NMOCD**

**ConocoPhillips**  
**Johnson #3 POW (FC)**  
**MIT**

Lat 36° 33' 14.328" N Long 107° 53' 33.108" 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 workover 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. ND wellhead and NU BOPE. **NOTE: Keep all surface pressure monitoring equipment. We will reuse it upon project completion.**
4. RU Baker telemetry cable reel. PU and remove tubing hanger.
5. Unseat tubing from packer and TOO H with tubing (detail below). **NOTE: There is telemetry cable banded to each tubing joint. Use cutters to remove the bands. We will re-run the telemetry cable.**

- 1- 2-3/8" 4.7# J-55 Tubing Joint
- 4- 2-3/8" 4.7# J-55 Pup Joints (28' total)
- 56- 2-3/8" 4.7# J-55 Tubing Joints
- 1- 2-3/8" OD (1.78" ID) F-Nipple
- 1- 2-3/8" to 1.90" Tubing Crossover
- 1- 1.90" Gauge Carrier and Gauge (12.56')
- 1- 1.90" Pup Joint (10')
- 1- 1.90" Seal Assembly

Visually inspect tubing and seal assembly and record findings in WellView. Make note of corrosion or scale. LD and replace any bad joints and the seal assembly, if it is damaged.

6. TIH w/ tubing and retrievable bridge plug. Set the retrievable bridge plug at 1662' (50' above top FC perforation). (Load hole with produced Fruitland Coal Water, if available) -
7. Trip up-hole 50'. Test bridge plug w/ 500 psi down the tubing. Hold pressure for 10 minutes. If the pressure test is a failure, TIH with a packer and test the bridge plug 50' above the bridge plug (plug @ 1662') with 500 psi. If the pressure test fails, re-set the bridge plug and re-test. **NOTE: You must clean the fluid out of the wellbore with the air-package before unseating the bridge plug. We do not want fluid below the original packer that we have in the hole.**
8. If test is a success, fill annulus between tubing and casing with fluid and MIT the casing with **560 psi for 30 minutes. Record the test on a 2 hour chart.** If the MIT fails (loss of greater than 56 psi), TIH with the packer in various increments to re-test the casing at different depths.
9. Clean the fluid out of the wellbore with the air-package. When the wellbore is clean, unseat the retrievable bridge plug and TOO H.

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**ConocoPhillips  
Johnson #3 POW (FC)  
MIT**

Lat 36° 33' 14.328" N Long 107° 53' 33.108" W

10. TIH with tubing (detail below) and set at 1793' (in Baker Model D packer set at 1790') while banding the telemetry cable back to the tubing. **NOTE: Make sure that the pressure observation equipment is installed in the gauge carrier and working before TIH.**
- 1- 1.90" Seal Assembly
  - 1- 1.90" Pup Joint (10')
  - 1- 1.90" Gauge Carrier and Gauge (12.56')
  - 1- 2-3/8" to 1.90" Tubing Crossover
  - 1- 2-3/8" OD (1.78" ID) F-Nipple
  - 56- 2-3/8" 4.7# J-55 Tubing Joints
  - Pup Joints as necessary for proper landing depth.
  - 1- 2-3/8" 4.7# J-55 Tubing Joint
11. ND BOPE, NU wellhead. Notify MSO and Engineer that MIT is complete. RDMO.

**ConocoPhillips  
Johnson #3 POW (FC)  
MIT**

**Lat 36° 33' 14.328" N Long 107° 53' 33.108" W**

**TUBING DRIFT CHECK PROCEDURE**

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wireline plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the tubing. (i.e. – 2-3/8", EUE, 4.7# tbg drift = 1.901"), 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 0.003".

# Current Schematic

ConocoPhillips

Well Name: JOHNSON #3 POW

API/UVI 3004529203	Surface Legal Location NMPM-021-027N-010WV	Field Name FLCH R KTZ PC03A 80215	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,110.00	Original KB/RT Elevation (ft) 6,122.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 6,122.00	KB-Tubing Hanger Distance (ft) 6,122.00		

Well Config: - Original Hole 1/14/2010 8:39:07 AM

