

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
NMSF-078439

6. If Indian, Allottee or Tribe Name

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

7. If Unit of CA/Agreement, Name and/or No.
FEB 19 2015

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

8. Well Name and No.
Johnston Federal 22 POW

3a. Address
PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 326-9700

9. API Well No.
30-045-26940

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface UNIT B (NWNE), 1077' FNL & 1683' FEL. Sec. 33, T31N, R09W

10. Field and Pool or Exploratory Area
Basin FC

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			
<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 <u>MIT</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 intends to perform an MIT test on the subject well as per the NMOCD regulations requiring MIT every 5 years. Procedure is attached.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations



BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **Arleen White** Title **Staff Regulatory Technician**
Signature *Arleen White* Date **2/19/15**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by William Tambekou Title Petroleum Engineer Date 2-19-2015
Office FFO

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.

ConocoPhillips
JOHNSTON FEDERAL 22 POW
Expense - MIT

Lat 36° 51' 32.148" N

Long 107° 46' 55.992" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Notify regulatory, BLM, NMOCD at least 24 hours prior to planned MIT.
2. MIRU pump truck. Check casing, intermediate, 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 blow down any casing pressure. Ensure well is dead. Record any pressures seen in Wellview and contact Wells Engineer.
4. Load tubing/casing annulus with 2 % KCl water & corrosion inhibitor, as necessary. Perform MIT (Mechanical Integrity Test) on the 2-3/8" x 4-1/2" annulus above packer at 2905' to 560 psig for 30 minutes on a 2 hour chart with 1000# spring. If the test passes, SI the well. RD pump truck and MOL. If the test fails, contact the Rig Superintendent and Wells Engineer.



Current Schematic

Well Name: **JOHNSTON FEDERAL #22 POW**

API Well 3004526940	Surface Location 033-031N-009W-B	Field Name EAS N. FRUITLAND COAL #2243	License No.	State Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,313.00	Original K&S RT Elevation (ft)	K&S Ground Distance (ft) 6,324.50	11.50	K&S Casing Flange Distance (ft) 6,324.50	K&S Tubing Hanger Distance (ft) 6,324.50

Original Hole, 2/10/2015 10:39:38 AM

Vertical schematic (actual)		MD (ftKB)	Formation Tops
		11.5	
		483.9	
		484.9	
1: Surface; 3 5/8 in; 8.097 in; 11.5 ftKB; 485.0 ftKB	Surface Casing Cement; 11.5-485.0; 6/7/1988; 350 sacks Class B; circulated 10 bbls to surface.	488.8	
Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 11.5 ftKB; 2,904.8 ftKB		2,804.1	FRUITLAND
Model AD-1 Tension Packer; 3.99 in; 2,904.8 ftKB; 2,907.2 ftKB		2,504.9	
Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 2,907.2 ftKB; 2,938.3 ftKB		2,907.2	
F-Nipple; 2 3/8 in; 2,938.3 ftKB; 2,939.4 ftKB		2,938.3	
Mute Shoe; 2 3/8 in; 2,939.4 ftKB; 2,940.3 ftKB		2,939.3	
		2,940.3	
Frac'd all Fruitland Coal perms with 255 bbls 50 Quality N2 Foam (318,000 SCF) 7/8/1989.		2,945.9	
	Fruitland Coal; 2,946.0-2,960.0; 6/23/1988	2,946.9	
	Fruitland Coal; 2,947.0-2,960.0; 6/9/1989	2,946.9	
		2,980.0	
AD-1 Packer @ 2966		2,985.9	
	Fruitland Coal; 2,995.0-3,042.0; 6/8/1989	2,996.1	
		3,042.0	
Model D Packer; 3,070.0-3,073.0		3,059.9	
		3,073.2	
		3,097.1	
	Fruitland Coal; 3,097.0-3,118.0; 6/7/1989	3,101.0	PICTURED CLIFFS
		3,118.1	
PBTD; 3,140.0		3,140.1	
Cement Retainer; 3,140.0-3,143.0		3,143.0	
		3,145.0	
	Pictured Cliffs; 3,145.0-3,187.0; 7/16/1988	3,145.0	
		3,187.0	
	Cement Plug; 3,143.0-3,405.0; 6/5/1989; Plugged Pictured Cliffs with 50 sacks Class B.	3,404.9	
		3,405.8	
		3,408.8	
		3,447.5	
	PBTD; 3,405.0-3,448.6	3,447.5	
2: Production; 4 1/2 in; 0.000 in; 11.5 ftKB; 3,448.8 ftKB	Production Casing Cement; 11.5-3,448.6; 6/13/1988; Lead 300 sacks 65/35 POZ, Tail 25 sacks 50/50 POZ; circulated 10 bbls to surface.	3,448.5	
		3,450.1	