

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey, Division Director**  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date:

Application Type:

- P&A   
  Drilling/Casing Change   
  Recomplete/DHC  
 Location Change   
  Other:

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf. Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
30-045-34725-00-00	HUERFANO UNIT	304E	BURLINGTON RESOURCES OIL & GAS COMPANY LP	G	T	San Juan	F	M	4	25	N	10	W	670	S	800	W

Conditions of Approval:

The MIT expires on 12/21/14.

An MIT will need to be performed and approved prior to 12/21/2014 to extend the T/A past 12/21/2014.

\_\_\_\_\_  
NMOCD Approved by Signature

7-7-14  
Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.*

5. Lease Serial No. **SF-078124**

6. If Indian, Allottee or Tribe Name

*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.  
**Huerfano Unit**

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

8. Well Name and No.  
**Huerfano Unit 304E**

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

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

9. API Well No.  
**30-045-34725**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Surface **Unit M (SWSW) 670' FSL & 800' FWL, Sec. 4, T25N, R10W**

10. Field and Pool or Exploratory Area  
**Basin Dakota**

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 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 checked="" 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Conduct MIT</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>and Extend TA status</b>

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 whichs to extend the TA status of the subject well by conducting the required MIT per the attached procedure. *TA approved until 8/1/15*

**OIL CONS. DIV DIST. 3**  
**MAY 27 2014**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **PATSY CLUGSTON** Title **STAFF REGULATORY TECHNICIAN**  
Signature *Patsy Clugston* Date **5/20/2014**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by **Original Signed: Stephen Mason** Title \_\_\_\_\_ Date **MAY 23 2014**

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.

**ConocoPhillips**  
**HUERFANO UNIT 304E**  
**Expense - MIT**

Lat 36° 25' 28.797" N

Long 107° 54' 26.903" W

**PROCEDURE**

**Notify OCD 24 hours in advance to witness MIT testing**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations.
  2. MIRU pump truck. Check tubing, casing, intermediate, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the production engineer to review complete BH history and obtain a gas sample/analysis.**
  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 2% KCI and corrosion inhibitor, if necessary.
  5. Load tubing with water & corrosion inhibitor, as necessary. Perform MIT (Mechanical Integrity Test) above the cement plug at 6,200' to 600 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.
-