

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.**

SUBMIT IN TRIPLICATE - Other instructions on page 2.

## 1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

## 2. Name of Operator

Burlington Resources Oil &amp; Gas Company LP

## 3a. Address

PO Box 4289, Farmington, NM 87499

## 3b. Phone No. (include area code)

(505) 326-9700

## 5. Lease Serial No.

SF-078267-A

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit of CA/Agreement, Name and/or No.

Huerfano Unit

## 8. Well Name and No.

Huerfano Unit 110E

## 9. API Well No.

30-045-26278

## 10. Field and Pool or Exploratory Area

Basin Dakota

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface

Unit H (SENE), 1840' FNL &amp; 1160' FEL, Sec. 3, T26N, R10W

## 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

☒

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

## TYPE OF ACTION

☐

Acidize

☐

Alter Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☐

Plug and Abandon

☐

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☒

Other MIT

## 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 recomplete 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 perform a MIT on the subject well per the attached procedure and wellbore schematic.

Notify NMOCD 24 hrs  
prior to beginning  
operations

OIL CONS. DIV DIST. 3

MAY 11 2017

## 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title Staff Regulatory Technician

Signature

Date

5/13/2017

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by

Title

Petroleum Engineer

Date

5/5/2017

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

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.

(Instruction on page 2)

NMOCD PV

3

**ConocoPhillips**  
**HUERFANO UNIT 110E**  
**Expense - MIT**

Lat 36° 31' 9.48" N

Long 107° 52' 40.368" W

**PROCEDURE**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations.
2. 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.
4. Load casing with 2 % KCl water & corrosion inhibitor, as necessary. Perform MIT (Mechanical Integrity Test) above the bridge plug at 6748' to 560 psig for 30 minutes on a 2 hour chart with 1000 lb. spring. If the test passes, SI the well. RD pump truck and MOL. If the test fails, contact the Rig Superintendent and Wells Engineer.





Well Name: HUERFANO UNIT #110E

### Current Schematic

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004626278	003-026N-010W-H	EAS IN DAKOTA (PERFORATED GAS)		NEW MEXICO	VERTICAL
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	
6,704.00	6,717.00	13.00			

#### VERTICAL - Original Hole, 4/11/2017 8:52:26 AM

Vertical schematic (actual)		MD (ftKB)	Formation Tops
1; Casing 1; 0.00 in; 0.000 in; 0.0 ftKB; 0.0 ftKB	12 1/4	13.1	
2; Surface; 8 5/8 in; 8.097 in; 13.0 ftKB; 220.0 ftKB	Surface Casing Cement; 13.0-225.0; 5/17/1985; Cmtd w/135 sxs Class B, circ 5 bbls cmt to surface	219.2	
		220.1	
		225.1	
		254.9	
		1,371.1	OJO-ALAMO
		1,500.0	KIRTLAND
		1,514.1	
		1,848.1	FRUITLAND
		2,101.0	FRUITLAND
		2,351.0	PICTURED
		2,430.1	LEWIS
Stage Tool @ 2771'	Stage #3; 13.0-2,774.0; 5/27/1985; Cmtd Stage #3: w/778 sxs Class B 65/35 Poz. circ 35 bls cmt to surface.	2,771.0	HUERFANO
		2,774.0	
		2,876.0	
	7 7/8	3,240.2	GHAGRA
		3,890.1	CLIFF HOU
		3,942.9	MENEFE
		3,950.1	
		4,755.9	POINT-LOO
		5,035.1	MANGOS
		5,206.7	
Stage Tool @ 5207'	Stage #2; 2,876.0-5,210.0; 5/27/1985; Cmtd Stage #2: w/438 sxs Class B 65/35 Poz. TOC @ 2878' w/75% eff calc.	5,207.0	
		5,210.0	
		5,465.9	
		5,837.9	GALLUP
		6,459.3	
		6,703.1	
		6,705.1	GREENHORN
		6,717.2	
Bridge Plug - Permanent; 6,748.0-6,750.0		6,748.0	
		6,750.0	
		6,764.1	GRANEROS
		6,795.9	TWO-WELLS
		6,797.9	
Perforated; 6,798.0-6,917.0; 7/20/1985		6,875.0	PAGUATE
		6,917.0	
		6,926.8	CUBERO
PBTD; 6,990.0		6,990.2	
		6,995.4	
		6,997.7	
	Auto cement plug; 6,990.0-7,015.0; 5/27/1985; Automatically created cement plug from the casing cement because it had a tagged depth.	7,013.1	
3; Production1; 4 1/2 in; 4.000 in; 13.0 ftKB; 7,014.0 ftKB	Stage #1; 5,466.0-7,015.0; 5/27/1985; Cmtd Stage #1: w/344 sxs Class B 50/50 Poz. TOC @ 5466' w/75% eff calc.	7,014.1	
		7,015.1	