

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
MAY 03 2017
Farmington Field Office
Bureau of Land Management

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 110E
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	9. API Well No. 30-045-26278
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit H (SENE), 1840' FNL & 1160' FEL, Sec. 3, T26N, 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 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 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 MIT
	<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 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.

OIL CONS. DIV DIST. 3

MAY 11 2017

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
Dollie L. Busse	Title Staff Regulatory Technician
Signature <i>Dollie L. Busse</i>	Date <i>5/13/2017</i>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>William Tambekau</i>	Title <i>Petrokem Engineer</i>	Date <i>5/5/2017</i>
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 <i>FFO</i>	

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.

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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.



Current Schematic

Well Name: HUERFANO UNIT #110E

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

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		13.1	
2; Surface; 8 5/8 in; 8.097 in; 13.0 ftKB; 220.0 ftKB		219.2	
	12 1/4	220.1	
	Surface Casing Cement; 13.0-225.0; 5/17/1985; Cmtd w/135 sxs Class B, circ 5 bbls cmt to surface	225.1	
		254.9	
		1,371.1	OJO-ALAMO
		1,800.0	KIRTLAND
		1,514.1	
		1,848.1	FRUITLAND
		2,101.0	FRUITLAN...
		2,351.0	PICTURED...
		2,430.1	LEWIS
Stage Tool @ 2771'		2,771.0	HUERFANI...
	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.	2,774.0	
		2,876.0	
		3,240.2	GHAGRA
	7 7/8	3,890.1	GLIFF HOU...
		3,942.9	MENELEE
		3,950.1	
		4,755.9	POINT-LOO...
		5,035.1	MANGOS
		5,206.7	
Stage Tool @ 5207'		5,207.0	
	Stage #2; 2,876.0-5,210.0; 5/27/1985; Cmtd Stage #2: w/438 sxs Class B 65/35 Poz. TOC @ 2876' w/75% eff calc.	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	
	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.	6,996.4	
		6,997.7	
		7,013.1	
3; Production 1; 4 1/2 in; 4,000 in; 13.0 ftKB; 7,014.0 ftKB		7,014.1	
	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.	7,015.1	