

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

IAN 22 2011

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. **NM-0433**

6. If Indian, Allottee or Tribe Name **Office**

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 215E

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

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

9. API Well No.
30-045-26243

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit M (SWSW), 910' FSL & 840' FWL, Sec. 9, T29N, 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 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 SI for Seismic observation
	<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 Oil & Gas, LP wishes to use this well as a microseismic observation well during the stimulation of an upcoming Offset Angel Peak Gallup completion, the Huerfano Unit HXMC #1H. Attached is the procedure we will be following. Once we have conducted our testing, we will return this well to production.

RCVD JAN 25 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **Patsy Clugston**
Title **Sr. Regulatory Specialist**
Signature *Patsy Clugston* Date **1/22/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason** Title _____ Date **JAN 23 2013**

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.

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)

NMOCDA

Huerfano Unit #215E

Unit M, Section 09, Township 26N, Range 10W
San Juan Co., NM
API#: 3004526243

Microseismic Observation Well
1/21/2013

Procedure:

1. MIRU service rig. TOOH with current tubing string.
2. MIRU wireline unit. RIH with a 4-1/2" CBP and set at +/- 6630' (51' above DK perms). POOH.
3. Pressure test the casing to 600psi.
4. MIRU wireline, run a GR/CCL/CBL log from 6630' to surface. The CBL will be used to ensure cement coverage across Gallup (5700'-6200'). Remedial cement work will be completed as needed.
5. MIRU microseismic wireline truck and RIH with geophone array. Straddle the tools across the El Vado interval.
6. Monitor the stimulation of the Huerfano Unit HZMC #1H.
7. After stimulation, TOOH with the geophones. Shut well in.
8. MIRU service rig.
9. RIH with mill, drill out plug @ 6630'.
10. Cleanout to PBSD @ 6837'. Land tubing @ 6750'.
11. Release service rig and turn over to production.

District SOUTH	Field Name BASIN DAKOTA (PRORATED GAS)	API / UWI 3004526243	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 4/9/1985	Surface Legal Location 009-026N-010W-M	East/West Distance (ft) 840.00	East/West Reference FWL	North/South Distance (ft) 910.00	North/South Reference FSL

Well Config: - Original Hole, 1/21/2013 2:23:04 PM

