

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 19 2012

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

5. Lease Serial No

SF-080117

6. If Indian, Allottee or Tribe Name

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

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No (include area code)

(505) 326-9700

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

Huerfanito Unit

8. Well Name and No

Huerfanito Unit 99E

9. API Well No

30-045-35257

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

Surface UNIT F (SENW), 1700' FNL & 1395' FWL, Sec. 35, T27N, R9W

10. Field and Pool or Exploratory Area

Blanco MV/Basin Mancos/Basin DK

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"/> Recomple	<input checked="" type="checkbox"/> Other Completion
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Detail Report
	<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 recomple 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. 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 recomple in a new interval, a Form 3160-4 must be filed once resting 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.)

PLEASE SEE ATTACHED

RCVD JUL 25 '12
OIL CONS. DIV.
DIST. 3

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

DENISE JOURNEY

Title

REGULATORY TECHNICIAN

Signature

Denise Journey

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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

ACCEPTED FOR RECORD

JUL 23 2012

FARMINGTON FIELD OFFICE

HUERFANITO UNIT 99E

30-045-35257

Burlington Resources

Blanco MV/Basin Mancos/Basin DK

4/5/12 RU WL. TIH with 3 3/4" gauge ring. Run GR/CCL/CBL logs. TOC @ 3,330'. 7" shoe @ 4,034'.

4/26/12 Install Frac Valve. PT casing to 6600#/30 min. Test OK.

4/27/12 RU WL. Conducted pressure testing on the Gallup zone within the Mancos before initial completion of well as follows: Perf Gallup w/ .45" diam holes @ 6000' (3 SPF = 3 holes). TIH w/ RBP & pressure gauges, set @ 5,990'. No test. POOH w/ RBP & pressure gauges. Re-perf w/ .45" diam holes @ 5,964' (3 SPF = 3 holes). TIH w/ RBP & pressure gauges, set @ 5,990'. Perf Gallup w/ .45" diam holes @ 5,780' (3 SPF = 3 hole). TIH w/ RBP & pressure gauges, set @ 5,770'. POOH w/ RBP & gauges @ 5,770' & 5,990'. RD & release WL.

6/5/12 – RU WL to perf **Dakota** w/ .34" diam w/ 2 SPF @ 6,608', 6,616', 6,619', 6,620', 6,621', 6,630', 6,654', 6,679', 6,680', 6,682', 6,688', 6,690', 6,691', 6,698', 6,700', 6,704', 6,706', 6,708', 6,710', 6,753', 6,754', 6,756', 6,758', & 6,760' = 48 holes.

6/6/12 – RU to Frac **Dakota (6,608' – 6,760')** – Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 42,924 gallons 70Q N2 Slickwater w/ 40,528 # of 20/40 Arizona Sand. Total N2: 2,190,000scf.

Set CBP @ 6,200'.

Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 5,950', 5,955', 5,960', 6,970', 5,975', 5,981', 5,986', 5,991', 5,996', 6,005', 6,010', 6,015', 6,019', 6,025', & 6,031' = 45 holes.

Mini-Frac w/ 12,726 gal x-linked 70% foam. **Frac (Lower Mancos 5,950'-6,031')** w/ 49,980 bbls slickwater w/ 122,800# 20/40 & 33,183# 16/30 Arizona sand.

6/7/12 Set RBP @ 5,910'. Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 5,772', 5,786', 5,794', 5,802', 5,810', 5,818', 5,826', 5,834', 5,942', 5,850', 5,856', 5,864', 5,872', 5,880', 5,885', & 5,890' = 48 holes. **Frac Upper Mancos/ 5,772' – 5,890')** w/ 42,966 bbls x-linked slickwater w/ 100,000# 20/40 & 20,000# 16/30 Arizona Sand. (Note: 102 total Mancos holes which includes Gallup intervals).

Set RBP @ 4,880'.

Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 4,522', 4,524', 4,528', 4,532', 4,534', 4,538', 4,542', 4,544', 4,548', 4,550', 4,552', 4,558', 4,564', 4,566', 4,568', 4,574', 4,584', 4,586', 4,588', 4,592', 4,604', 4,606', 4,608', 4,630', & 4,672' = 25 holes. Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 34,608 gal 70Q N2 slickwater w/ 105,848# 20/40 Arizona Sand. Total N2: 1,343,000scf. Begin Flowback.

6/11/12 – RD & release Flowback crew.

6/18/12 MIRU DWS 24.

6/19/12 CO to RBP @ 4,880'. Release & POOH w/ RBP @ 4,880'.

6/21/12 CO to RBP @ 5,910'. Release & POOH w/ RBP @ 5,910'.

6/22/12 CO to CBP @ 6,200'. Blow/flow.

6/23/12 Started selling Mesa Verde/Mancos gas thru GRS.

6/25/12 CO & DO CBP @ 6,200'. CO to PBTD @ 6,785'. **Started selling MV/Mancos/DK gas thru GRS.** Blow/Flow.

6/29/12 Run Spinner Across MV/Mancos/DK.

6/30/12 Flowtest entire wellbore. TIH w/ 217 jts., 2 3/8", 4.7#, J-55 tbg, set @ 6,704' w/ FN @ 6,701'. RD RR @ 15:00 hrs on 6/30/12.