

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 30 2017

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

Farmington Field Office  
Bureau of Land Management

SF-080724-A

**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**

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

**Surface Unit K (NESW), 1800' FSL & 1845' FWL, Sec. 12, T28N, R10W**

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

**NMN-110594**

8. Well Name and No.

**Zachry 38**

9. API Well No.

**30-045-25464**

10. Field and Pool or Exploratory Area

**Armenta Gallup**

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<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 recompletable 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 recompletable 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.)

R  
MK

**Plans are to recomplete the subject well in the Mesaverde formation and downhole commingle the existing Gallup with the Mesaverde. Attached is the MV plat, procedure and current wellbore schematic. The DHC application will be submitted and approved before the work proceeds. A Closed Loop system will be utilized.**

OIL CONS. DIV DIST. 3

FEB 06 2017

**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

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

**Dollie L. Busse**

Title **Regulatory Technician**

Signature

Date

**11/31/2017**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

**Petroleum Engineer**

Date

**2/1/2017**

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 HOLD C104 FOR DHC**

5  
410

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

Form C-102  
August 1, 2011

Permit 230728

**State of New Mexico  
Energy, Minerals and Natural  
Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505**

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-25464	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 7654	5. Property Name ZACHRY	6. Well No. 038
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5664

**10. Surface Location**

UL - Lot K	Section 12	Township 28N	Range 10W	Lot Idn	Feet From 1800	N/S Line S	Feet From 1845	E/W Line W	County SAN JUAN
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	-------------------	---------------	--------------------

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 270.11	13. Joint or Infill			14. Consolidation Code			15. Order No.		

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

SEE ATTACHED	<p align="center"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Dollie L. Busse </p> <p>Title: Regulatory Technician</p> <p>Date: 1/12/2017</p>
	<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: James P. Leese</p> <p>Date of Survey: 7/28/1982</p> <p>Certificate Number: 1463</p>

Zachry 38 – Mesaverde

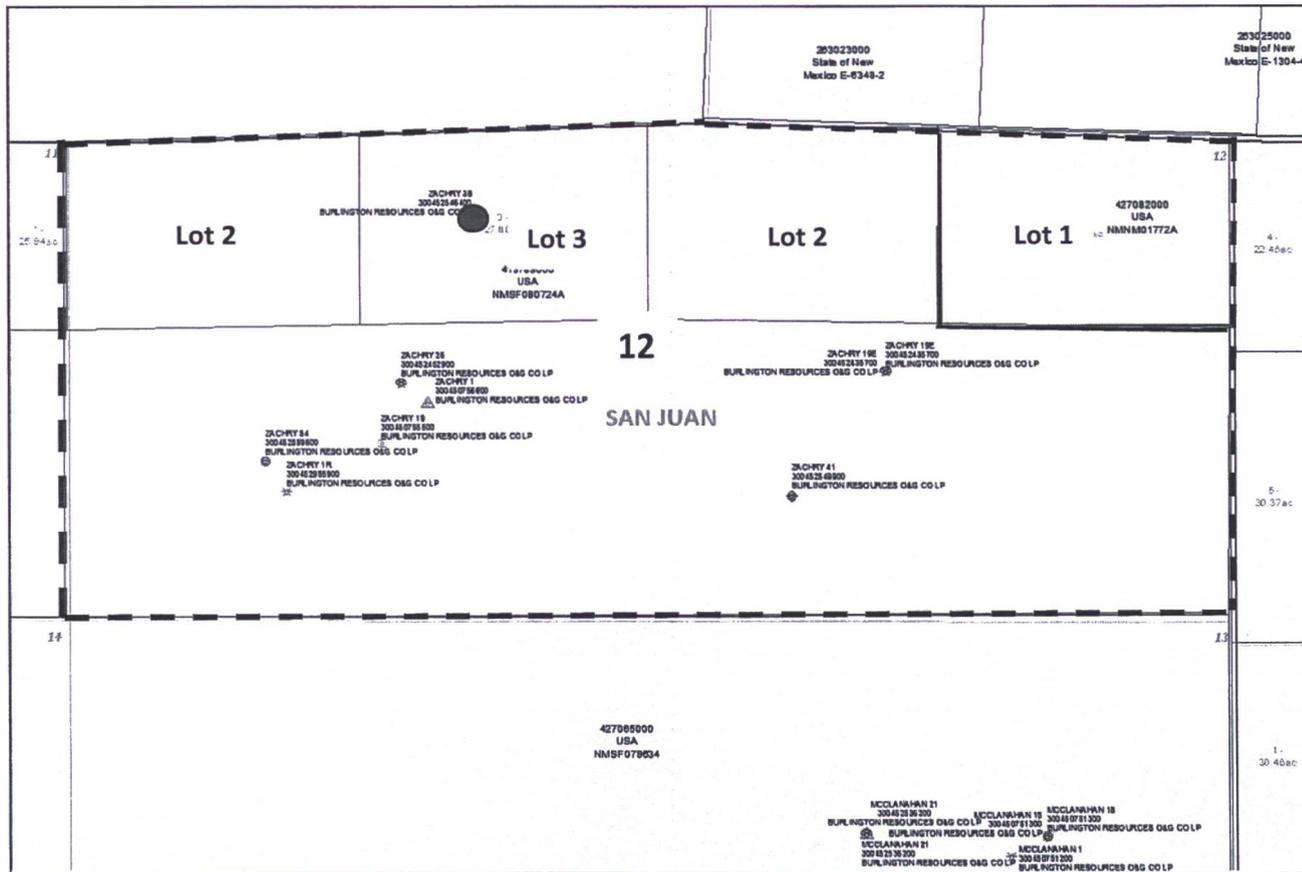
Non-standard spacing

T28N-R10W-Sec. 12: Lot 1 (NESE – 27.29 ac), Lot 2 (NWSE – 28.46 ac), Lot 3 (NESW – 27.88 ac), Lot 4 (NWSW – 26.48 ac) and S/2S/2

Total acres: 270.11

Federal lease NMNM01772A (427082000) – Lot 1 (NESE)

Federal lease NMSF080724A (419789000) – Lots 2 (NWSE), Lot 3 (NESW), Lot 4 (NWSW) and S/2S/2



## **Zachry #38**

Sec 12-T28N-R10W, Unit K

API# 3004525464

### **Mesaverde Recompletion Sundry**

**1/10/2017**

#### **Procedure:**

1. MIRU service rig and associated equipment; test BOP.
2. TOOH with 2 3/8" tubing set at 6,014'.
3. Set a 7-5/8" composite bridge plug at +/- 4,650' to isolate the Gallup.
4. Load the hole and pressure test the casing to frac pressure.
5. MIRU wireline truck and run a CBL from the CBP at +/- 4,650' to surface.
6. N/D BOP, N/U frac stack and pressure test.
7. Perforate and frac the Mesaverde in two stages (Point Lookout and Menefee).
8. Isolate frac stages with a composite bridge plug.
9. Nipple down frac stack, nipple up BOP and test.
10. TIH with a mill and drill out top isolation plug and Mesaverde frac plug.
11. Clean out to Gallup isolation plug and, when water and sand rates are acceptable, flow test the Mesaverde.
12. Drill out Gallup isolation plug and cleanout to PBSD of 6,107'. TOOH.
13. TIH and land production tubing. Get a commingled Gallup / Mesaverde flow rate.
14. Release service rig and turn well over to production.

District <b>NORTH</b>	Field Name <b>ARMENTA GALLUP</b>	API / UWI <b>3004525464</b>	County <b>SAN JUAN</b>	State/Province <b>NEW MEXICO</b>
Original Spud Date <b>11/3/1982</b>	Surface Legal Location <b>012-028N-010W-K</b>	East/West Distance (ft) <b>1,485.00</b>	East/West Reference <b>FWL</b>	North/South Distance (ft) <b>1,800.00</b>
		North/South Reference <b>FSL</b>		

Original Hole, 1/10/2017 8:18:32 AM

