

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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.*

5. Lease Serial No. **SF-076958**

6. If Indian, Allottee or Tribe Name

*SUBMIT IN TRIPLICATE - Other instructions on page 2.*

7. If Unit of CA/Agreement, Name and/or No. **FEB 06 2015**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No. **Hare 16N**

2. Name of Operator **Burlington Resources Oil & Gas Company LP**

9. API Well No. **30-045-35286**

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

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

10. Field and Pool or Exploratory Area **Blanco Mesaverde / Basin Dakota**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit G (SWNE), 1433' FNL & 2358' FEL, Sec. 3, T29N, R10W**

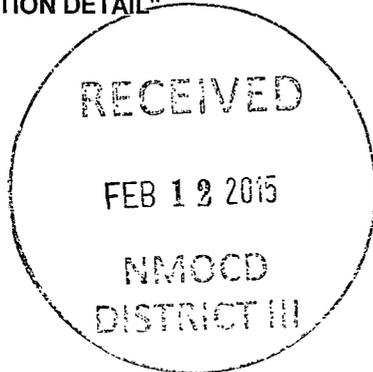
11. Country or Parish, State **San Juan New Mexico**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	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"/> Recomplete	<input type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Detail Sundry</u>
	<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.)

"SEE ATTACHED COMPLETION DETAIL"



ACCEPTED FOR RECORD

FEB 06 2015

FARMINGTON FIELD OFFICE  
William Tambekou

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

Title **Staff Regulatory Technician**

Signature *Dollie L. Busse*

Date **2/4/15**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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 \_\_\_\_\_

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)

NMOOD

pc  
A2

## **Hare 16N**

30-045-35286

Burlington Resources

Blanco Mesaverde / Basin Dakota

**11/26/14** RU WL. RIH w/gauge ring & logged well. GR/CCL/CBL from 6823' to surface. TOC @ 3000'.  
RD WL. **12/1/14** RU frac stack. PT 4 ½" csg 6600#/30min. Test OK.

**12/19/14** RIH & perf'd DK w/.28" diam. 1SPF – 6770'–6800'=30 holes, 6750'–6760'=10 holes, 6708'–6718'=10 holes. Total 50 holes. **Frac DK (6708'–6800')**. Acidized w/10bbls 15% HCL, flushed w/137bbls FW. Frac'd w/1029bbls 70Q N2 foam using 61,795# 20/40 AZ sand. Total N2=2171MSCF. RIH w/CBP & set @ **5000'**.

RIH & perf'd PLO w/.34" diam. 1SPF – 4956', 4927', 4906', 4876', 4866', 4862', 4842', 4836', 4830', 4822', 4816', 4788', 4782', 4776', 4770', 4764', 4754', 4724', 4718', 4712', 4706', 4698', 4692', 4686', 4680', 4670'= 26 holes. **Frac PLO (4670'–4956')**. Acidized w/10bbls 15% HCL. Frac'd w/889bbls 70Q N2 foam using 106,400# 20/40 AZ sand. Total N2=1252MSCF, flushed. RIH w/CFP & set @ **4580'**.

RIH & perf'd MEN w/.34" diam. 1 SPF – 4530', 4528', 4526', 4524', 4522', 4520', 4518', 4516', 4468', 4466', 4464', 4462', 4460', 4458', 4456', 4454', 4452', 4450', 4448', 4320', 4316', 4312', 4274', 4270', 4266' = 25 holes. **Frac MEN (4266'–4530')**. Frac'd w/689bbls 70Q N2 foam using 48,633# 20/40 AZ sand. Total N2=1183MSCF, flushed. RIH w/CBP & set @ **4130'**. ND frac stack. Released crews @ 18:00hrs.

**1/27/15** MIRU GRU equipment. NU BOPE. PT BOPE. Test good.

**1/28/15** CO/DO CBP @ **4130'**.

**1/29/15** CO/DO CFP @ **4580'**. Started selling MV gas thru GRS. Flow test MV.

**1/30/15** CO/DO CBP @ **5000'**. CO to PBTB @ **6832'**. Circ well clean. Started selling MV/DK gas thru GRS, only flowed 4 days.

**2/3/15** Flow test. TIH w/223 jts 2 3/8", 4.7#, J-55 tbg set @ **6771'**, w/FN set @ **6769'**. ND BOPE. NU WH. RD RR @ 17:45hrs on **2/3/15**.

This well is shut in waiting on ND C-104 approval.

This is a Blanco Mesaverde & Basin Dakota commingle under DHC 3647AZ.