

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.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

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

FEB 06 2015

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

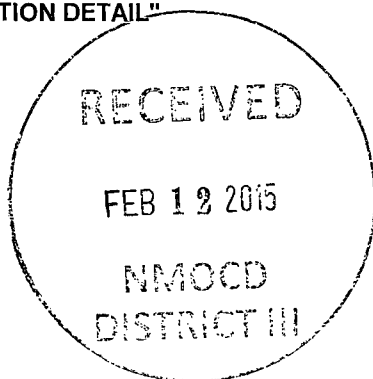
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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 recompleat 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 recompleat 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)

NMOCD

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 PBTD @ **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.