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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 04 2013

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

Farmington Field Office
Bureau of Land Management

3. Lease/Serial No. **SF-080511**

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.

6. If Indian, Allottee or Tribe Name
RCVD FEB 7 '13
OIL CONS. DIV.

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. **Unit 3**

8. Well Name and No.
Harrington 9N

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

9. API Well No.
30-039-31140

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 MV/Basin DK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Unit J (NW/SE), 1600' FSL & 1786' FEL, Section 31, T27N, R7W
Bottomhole Unit I (NE/SE), 1480' FSL & 935' FEL, Section 31, T27N, R7W

11. Country or Parish, State
Rio Arriba, 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 checked="" type="checkbox"/> Other Casing Sundry
	<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 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.)

01/06/13 MIRU AWS 920. NU BOPE. PT csg to 600#/30min @ 06:00hrs on 01/18/13. Test-OK. PU & TIH w/ 8 3/4" bit. Tagged @ 197' & DO cmt to 234'. **Drilled ahead to 4222' - Inter TD reached 01/22/13.** Circ. Hole & RIH w/ 99jts, 7", 23#, J-55, LT&C csg set @ 4211'. Pre-flushed w/ 10bbbls of FW, 10bbbls GW & 10bbbls of FW. Pumped Scavenger w/ **19sx(57cf-10bbbls=3.02yld)** Premium Lite w/ 3% CaCl₂, 0.25 pps celloflake, 5 pps LCM-1, 0.4% FL-52. Pumped Lead w/ **436sx(929cf-165bbbls=2.13yld)** Premium Lite w/ 3% CaCl₂, 0.25 pps celloflake, 5 pps LCM-1, 8% Bentonite and 0.4% SMS. Pumped Tail w/ **98sx(135cf-24bbbls=1.38yld)** Type III cmt w/ 1% CaCl₂, 0.25 pps celloflake, & 0.2% FL-52. Dropped plug and displaced w/ 164bbbls FW. Circ. 64 bbls of cmt to surface. WOC. PT csg to 1500#/30min @ 14:00hrs on 01/25/13. Test-OK. TIH w/ 6 1/4" bit. Tagged cmt @ 4156'. Drilled out cmt & drilled ahead to **TD at 6940'. TD reached on 01/26/13.** Circ. Hole & RIH w/ 162 jts, 4 1/2", 11.6#, L-80, LT&C csg set @ 6931'. RU to cmt. Pre-flushed w/ 10bbbls FW, 10bbbls GW & 10bbbls of FW. Pumped scavenger w/ **9sx(28cf-5bbbls=3.10yld)** Premium lite HS FM, 0.25pps celloflake, 0.3% CD-32, 6.25pps LCM-1, & 1% FL-52. Tail w/ **204sx(404cf-72bbbls=1.98yld)** Premium lite HS FM, 0.25 pps celloflake, 0.3% CD-32, 6.25pps LCM-1, & 1% FL-52. Dropped plug & displaced w/ 107bbbls FW. Bumped Plug. Plug down @ 04:10hrs on 01/28/13. RD Cmt. WOC. ND BOPE NU WH RD RR @ 10:00hrs on 01/28/13. **A**

PT will be conducted by Completion Rig. Results & TOC will appear on next report.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Arleen White	Staff Regulatory Tech
Signature <i>Arleen White</i>	Title
Date 2/1/13	Date

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		

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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

FARMINGTON FIELD OFFICE

BY William Tambekan