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Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 03 2013

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

Farmington Field Office  
Bureau of Land Management

Contract No. 150

**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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name  Jicarilla Apache
2. Name of Operator <b>Burlington Resources Oil &amp; Gas Company LP</b>		7. If Unit of CA/Agreement, Name and/or No.
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	8. Well Name and No. <b>Jicarilla 150 4E</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface <b>UNIT E (SWNW), 1800' FNL &amp; 630' FWL, Sec. 11, T26N, R5W</b>		9. API Well No. <b>30-039-22511</b>
		10. Field and Pool or Exploratory Area <b>Blanco MV/Basin DK</b>
		11. Country or Parish, State <b>Rio Arriba    New Mexico</b>

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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Recompletion</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.)

PLEASE SEE ATTACHED.

RCVD JUN 5 '13  
OIL CONS. DIV.  
DIST. 3

ACCEPTED FOR RECORD

JUN 03 2013

FARMINGTON FIELD OFFICE  
BY William Tambekou

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Denise Journey</b>	Title <b>Regulatory Technician</b>
Signature <u>Denise Journey</u>	Date <u>5/29/13</u>

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)

NMOCDA

Jicarilla 150 #4E  
30-039-22511  
Blanco MV/Basin Dakota  
Burlington Resources  
**(Recompletion)**

**2/14/13** MIRU DWS 26. ND WH. NU BOPE. PT BOPE. TEST OK.  
**2/18/13** RU Basin. TIH w/ gauge ring & set CBP @ 8,000'. PT CBP – Test OK..  
**2/19/13** RU WL. Run GR/CCL/CBL Log. TOC @ 4,003'. 7" shoe @ 4,165'. PT 4 ½"  
casing to 4000#. Good Test.  
**2/20/13** TOO H w/ 2 3/8" tubing. ND BOPE. NU WH. RD RR @ 15:00 hrs on 2/20/13.  
**3/6/13** Install Frac Valve. PT 4 ½" casing to 3000#/30 min. Test OK – Charted.  
**3/15/13** RU to Perf **Point Lookout** w/ .34" diam – 1 SPF @ 6,502', 6,472', 6,464',  
6,460', 6,456', 6,274', 6,270', 6,264', 6,246', 6,152', 6,150', 6,116', 6,112', 6,090',  
6,088', 6,078', 6,044', 6,026', 6,022', 6,018', 6,016', 5,940', 5,914', 5,912', &  
5,902' = 25 holes. Acidize w/ 10 bbls 15% HCL. Frac w/ 115,850 gals  
70Q N2 slickfoam w/ 49,051# 20/40 Brown sand. N2: 1,068,800 scf.  
Set **CFP @ 5,860'. Encountered sand plug @ 5,481'.**  
**3/25/13** MIRU DWS 30. ND WH. NU BOPE. PT BOPE. Test OK. TIH, tag fill @ 5,485'.  
Pipe stuck @ 5,453'. Free stuck pipe @ CO to 5,860' (TOP of CBP).  
**3/28/13** **Set CBP @ 5,855'.** Perf **Menefee/Cliffhouse** w/ .34" diam - 1 SPF @ 5,812',  
5,808', 5,802', 5,750', 5,746', 5,738', 5,710', 5,702', 5,680', 5,672', 5,668', 5,664',  
5,652', 5,648', 5,644', 5,642', 5,636', 5,634', 5,630', 5,612', 5,606', 5,602', 5,594',  
& 5,580, & 5,578' = 25 holes. 4/1/13 – ND BOPE NU WH. RD RR @ 12:00 hrs  
on 4/1/13.  
**4/2/13** Frac w/ 125,034 gals 70Q N2 slickfoam w/ 99,575# 20/40 Brown sand. N2:  
1,746,900scf. RD & release WL .  
Begin flowback.  
**4/4/13** TIH w/ **CBP & set @ 5,500'**. RD flowback & frac equipment. ND BOPE.  
NU WH.  
**5/6/13** MIRU Key 12. ND WH. NU BOPE. PT BOPE. Test OK.  
**5/8/13** TIH, tag CBP @ 5,500' & DO. DO CFP's @ 5,855' and 5,860'.  
**5/10/13** **Started selling MV gas thru GRS @ 1:58 hrs on 5/10/13.** Blow/Flow.  
**5/13/13** CO to DK Plug @ 8,000'. Blow/Flow.  
**5/14/13** **Flowtest MV.** DO CBP @ 8,000'. Started selling MV/DK gas thru GRS. CO to  
8,265'. Blow/Flow.  
**5/15/13** CO to PBTD @ 8,310'.  
**5/17/13** TIH w/ 263 jts., 2 3/8, 4.7#, J-55 tubing, set @ 8,207', w/ FN @ 8,205'.  
ND BOPE. NU WH. RD RR @ 12:00 hrs on 5/17/13.

**This well is shut-in waiting on RC C104 approval.**

**This well is now a MV/DK DHC well per Order 3698AZ.**