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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 07 2012

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

Farmington Field Office
Bureau of Land Management
Lease Serial No. SF-079365

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		7. If Unit of CA/Agreement, Name and/or No. SAN JUAN 28-6 UNIT
2. Name of Operator Burlington Resources Oil & Gas Company LP		8. Well Name and No. San Juan 28-6 Unit 181P
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	9. API Well No. 30-039-31090
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit E (SW/NW), 1813' FNL & 961' FWL, Section 14, T27N, R6W Bottomhole Unit C (NE/NW), 720' FNL & 1825' FWL, Section 14, T27N, R6W		10. Field and Pool or Exploratory Area Blanco MV/Basin MC/Basin DK
		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 COMPLETION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DETAIL REPORT
	<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 ATTACHMENT

RCVD DEC 18 '12
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

DEC 15 2012

FARMINGTON FIELD OFFICE
BY T. Salinas

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Arleen Kellywood	Title Staff Regulatory Tech
Signature <u>Arleen Kellywood</u>	Date 12/7/12

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

PC

SAN JUAN 28-6 UNIT 181P
30-039-31090
Burlington Resources
Blanco MV/Basin DK/Basin MC

- 09/08 RU WL & logged well. Run GR/CCL/CBL logs from 7963' to 15' KB. TOC @ 2400'.
(7" casing shoe @ 4503')
- 09/10 ND BOPE. NU WH. RD Equip.
- 09/21 RU. PT casing to 6600#/30min. Test OK. ✓
- 09/25 NU FB line, PT5000#/15 min. Test OK
- 09/27 RU WL to Perf **Lower Mancos** interval @ 7100' w/ 3SPF = 3 holes w/ .40" diam. RIH w/ RBP & Gauges @ 7090'. Perf **Upper Mancos** interval @ 6900' w/ 3SPF = 3 holes w/ .40" diam. RIH w/ RBP & Gauges @ 6890'. Shut Well In. Wait 21 days to pull gauges. RD & Release WL.
- 09/28 MI RD FB & Release crew
- 10/18 MI RU WL. RIH & retrieve RBP w/ gauges @ 7090. RD & Release WL
- 10/19 RIH & retrieve RBP w/ gauges @ 6890'. RD & Release WL
- 10/29 MI RU Basin WL. Perf **Lower Dakota** w/ .34" diam w/ 2 SPF @ 7948', 7946', 7934', 7930', 7922', 7920', 7908', 7904', 7902', 7900', 7898', 7894', 7878', 7876', 7874', 7870', 7868', 7866', 7862', 7860' & 7858' = 42 holes. Perf **Upper Dakota** w/ .34" diam w/ 1SPF @ 7832', 7830', 7828', 7826', 7812', 7792', 7790', 7786', 7784', 7780', 7778', 7774', 7772', 7770', 7764', 7762', 7760' & 7752' = 18 holes Total DK Holes = 60 holes
- 10/30 MIRU Frac, N2 Equip.
- 10/31 Acidize w/ 10bbbls 15% HCL Acid. Frac'd Dakota (**7752' – 7948'**) w/ 115,920 gals of 70Q Slickfoam w/ 39,584# 20/40 Brown Sand. Pumped 117bbbls fluid flush. Total N2: 2,440,100SCF. Set **CBP @ 7400'**.
Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 7180', 7178', 7166', 7158', 7150', 7142', 7130', 7124', 7118', 7108', 7098', 7092', 7088', 7078', 7068', 7064', 7058', 7048' & 7040' = 57 holes plus 3 perfs @ 7100' total of 60 holes. Acidize w/ 10bbbls 15% HCL Acid. Frac'd Lower Mancos (**7040' – 7180'**) w/ 152,888 gal 70Q 25# Gel Foam w/ 104,247# 20/40 Brown sand. Pumped 108bbbls fluid flush. Total N2: 2,977,500SCF.
- 11/01 RIH w/ **CFP @ 6980'**. Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 6950', 6940', 6930', 6920', 6908', 6890', 6880', 6860', 6850', 6840', 6830', 6820', 6810', 6800', 6790', 6780' & 6770' = 51 holes plus 3 perfs @ 6900' total of 54 holes. Acidize w/ 10bbbls 15% HCL Acid. Frac'd Upper Mancos (**6770' – 6950'**) w/ 154,140 gal 70Q 25# Gel Foam w/ 100,103# 20/40 Brown Sand. Pumped 102bbbls fluid flush. Total N2: 3,311,800SCF. Set **CBP @ 6400'**.
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 5896', 5894', 5858', 5840', 5820', 5808', 5802', 5780', 5772', 5768', 5764', 5742, 5734, 5722', 5714', 5710', 5706', 5698' & 5694' = 19 holes. Perf **Lower Menefee** w/ .34" diam w/ 1 SPF @ 5682', 5678', 5676', 5564', 5550' & 5540' = 6 holes Total Holes = 25. Acidize w/ 10bbbls 15% HCL Acid. Frac'd Point Lookout/Lower Menefee (**5540' – 5896'**) w/ 114,100 gal 70Q N2 Slickfoam w/ 103,662# of 20/40 Brown Sand. Pumped 85bbbls fluid flush. Total N2: 1,493,300SCF.
- 11/02 RIH w/ **CFP @ 5500'**
Perf **Upper Menefee** w/ .34" diam w/ 1 SPF @ 5436', 5378', 5364', 5348' & 5336' = 5 holes. Perf Cliffhouse w/ .34" diam w/ 1SPF @ 5298', 5290', 5284', 5272', 5254', 5246', 5232', 5224', 5216', 5212', 5204', 5196', 5192', 5186', 5172', 5160', 5156', 5152', 5104' & 5070' = 20 holes. Total holes = 25. Acidize w/ 15% HCL Acid. Frac'd Point Cliffhouse & Upper Menefee (**5070' – 5436'**) w/ 109,760 gal 70Q N2 Slickfoam w/ 95,164# of 20/40 Brown Sand. Pumped 75bbbls foam fluid. Total N2: 1,399,300SCF.

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- 11/03 Flowback well
- 11/05 RIH w/ **CBP @ 4620'**. RD
- 11/14 MI RU DWS 26 DH WH. NU BOPE PT BOPE Test - OK
- 11/15 Mill CBP @ 4620' & CFP @ 5500'
- 11/16 Mill CBP @ 6400'. Blow well
- 11/17 Flow & Blow well for 2 days
- 11/19 DO CFP @ 6980' & CBP @ 7400'. Circ & CO to PBTB @ 7970'. **Started selling MV,DK & MC gas.** ✓
- 11/20 Blow/Flow well
- 11/21 Flow test. ✓TIH w/ 255jts, 2 3/8", 4.7#, L-80 tubing, set @ 7873' w/ FN @ 7871'. ND BOPE. NU WH. RR @ 17:00. **This well is shut-in waiting on ND C104 approval.**

This is a MV/DK/MC well being commingled per DHC# 4516. ✓

PC