

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO 1004-0137

Expires December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

5 LEASE DESIGNATION AND SERIAL NO  
**SF-078316-E**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO

2 NAME OF OPERATOR  
**Burlington Resources Oil & Gas Company**

3 ADDRESS AND TELEPHONE NO  
**PO BOX 4289, Farmington, NM 87499 (505) 326-9700**

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **P (SESE), 49' FSL & 349' FEL**

At top prod interval reported below **P (SESE), 756' FSL & 734' FEL**

At total depth **P (SESE) 756' FSL & 734' FEL**

**RECEIVED**  
**JAN 27 2010**  
**Bureau of Land Management**  
**Farmington Field Office**  
**Basin Dakota**  
**Walker 1M**  
**30-045-35005-0001**

9 API WELL NO

10 FIELD AND POOL, OR WILDCAT

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

**RCVD FEB 2 '10**  
**Sec. 31, T31N, R9W**  
**OIL CONS. DIV.**  
**DIST. 3**

14. PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH **San Juan**

13 STATE **New Mexico**

15 DATE SPUNDED **10/31/2009**

16 DATE T D REACHED **11/12/2009**

17 DATE COMPL (Ready to prod) **01/19/2010**

18 ELEVATIONS (DF, RKB, RT, BR, ETC)\* **GL 6347' KB 6362'**

20 TOTAL DEPTH, MD & TVD **MD 7816' TVD 7658'**

21 PLUG, BACK T D, MD & TVD **MD 7811' TVD 7653'**

22 IF MULTIPLE COMPL, HOW MANY\* **2**

23 INTERVALS DRILLED BY

ROTARY TOOLS **yes**

CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**Basin Dakota 7651' - 7790'**

25 WAS DIRECTIONAL SURVEY MADE **No Yes**

26 TYPE ELECTRIC AND OTHER LOGS RUN  
**GR/CCL/CBL**

27 WAS WELL CORED **No**

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB / FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<b>9 5/8" / H-40</b>	<b>32.3#</b>	<b>271'</b>	<b>12 1/4"</b>	<b>Surface, 161sx(206cf-37bbls)</b>	<b>10 bbls</b>
<b>7" / J-55</b>	<b>23#</b>	<b>3517'</b>	<b>8 3/4"</b>	<b>Surface, ST@2353', 659sx(1276cf-226bbls)</b>	<b>32 bbls (Includes Squeeze)</b>
<b>4 1/2" / L-80</b>	<b>11.6#</b>	<b>7813'</b>	<b>6 1/4"</b>	<b>TOC@1790', 319sx(642cf-114bbls)</b>	

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<b>2 3/8", 4.7#, L-80</b>	<b>7699'</b>	

31 PERFORATION RECORD (Interval, size and number)  
**Dakota w/ .34" diam.**  
**2SPF @ 7790' - 7733' = 38 Holes**  
**1SPF @ 7717' - 7651' = 24 Holes**  
**Dakota Total Holes = 62**

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC  
**7651' - 7790'**  
**Acidize w/ 10bbls 15% HCL. Frac w/ 30,996gals 85% SlickWater w/ 24,979# of 20/40 Arizona Sand.**  
**N2:3,952,000SCF.**

33 PRODUCTION  
DATE FIRST PRODUCTION **N/A**

PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)\* **FLOWING**

WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
<b>01/18/2010</b>	<b>1 hr.</b>	<b>1/2"</b>		<b>0</b>	<b>29 mcf/h</b>	<b>trace</b>	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
<b>SI - 490psi</b>	<b>SI - 326psi</b>		<b>0</b>	<b>705 mcf/d</b>	<b>4 bwpd</b>		

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)  
**To be sold**

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

**This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3221AZ**

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **Crystal Talaya** TITLE **Regulatory Technician** DATE **1/27/2010**

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**NMOCD**

**ACCEPTED FOR RECORD**  
**JAN 28 2010**  
**FARMINGTON FIELD OFFICE**  
**BY **E. Salazar****

<b>API # 30-045-35005</b>			<b>Walker 1M</b>		
Ojo Alamo	1952'	2029'	White, cr-gr ss.	Ojo Alamo	1952'
Kirtland	2029'	2875'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2029'
Fruitland	2875'	3243'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2875'
Pictured Cliffs	3243'	3394'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3243'
Lewis	3394'	3995'	Shale w/siltstone stringers	Lewis	3394'
Huerfanito Bentonite	3995'	4300'	White, waxy chalky bentonite	Huerfanito Bent.	3995'
Chacra	4300'	4775'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4300'
Mesa Verde	4775'	5098'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4775'
Menefee	5098'	5504'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5098'
Point Lookout	5504'	5901'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5504'
Mancos	5901'	6799'	Dark gry carb sh.	Mancos	5901'
Gallup	6799'	7533'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6799'
Greenhorn	7533'	7583'	Highly calc gry sh w/thin lmst.	Greenhorn	7533'
Graneros	7583'	7645'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7583'
Dakota	7645'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7645'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5 LEASE DESIGNATION AND SERIAL NO <b>SF-078316-E</b>	
b TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>		6 IF INDIAN, ALLOTTEE OR TRIBE NAME <b>Walker 1M</b>	
2 NAME OF OPERATOR <b>Burlington Resources Oil &amp; Gas Company</b>		9 API WELL NO <b>30-045-35005-0002</b>	
3 ADDRESS AND TELEPHONE NO <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>		10 FIELD AND POOL, OR WILDCAT <b>Blanco Mesaverde</b>	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements ) At surface <b>P (SESE), 49' FSL &amp; 349' FEL</b> At top prod. interval reported below <b>P (SESE), 756' FSL &amp; 734' FEL</b> At total depth <b>P (SESE) 756' FSL &amp; 734' FEL</b>		11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>RCVD FEB 2 '10 Sec. 31, T31N, R9W OIL CONS. DIV. DIST. 3</b>	
14 PERMIT NO.		DATE ISSUED	
15 DATE SPURRED <b>10/31/2009</b>		16 DATE T D REACHED <b>11/12/2009</b>	
17 DATE COMPL. (Ready to prod.) <b>01/19/2010</b>		18 ELEVATIONS (DF, RKB, RT, BR, ETC.) <b>GL 6347' KB 6362'</b>	
19 ELEV CASINGHEAD		20 TOTAL DEPTH, MD & TVD <b>MD 7816' TVD 7658'</b>	
21 PLUG, BACK T D, MD & TVD <b>MD 7811' TVD 7653'</b>		22 IF MULTIPLE COMPL. HOW MANY? <b>2</b>	
23 INTERVALS DRILLED BY		ROTARY TOOLS <b>yes</b>	
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) <b>Blanco Mesaverde 4780' - 5888'</b>		25 WAS DIRECTIONAL SURVEY MADE <b>No Yes</b>	
26 TYPE ELECTRIC AND OTHER LOGS RUN <b>GR/CCL/CBL</b>		27 WAS WELL CORED <b>No</b>	
28 CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE		WEIGHT, LB / FT	
9 5/8" / H-40		32.3#	
DEPTH SET (MD)		HOLE SIZE	
271'		12 1/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
Surface, 161sx(206cf-37bbbls)		10 bbbls	
7" / J-55		23#	
3517'		8 3/4"	
Surface, ST@2353', 659sx(1276cf-226bbbls)		32 bbbls (Includes Squeeze)	
4 1/2" / L-80		11.6#	
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29 LINER RECORD			
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2 3/8", 4.7#, L-80		7699'	
30 TUBING RECORD			
31 PERFORATION RECORD (Interval, size and number) Point Lookout w/ .34" diam. 1SPF @ 5550' - 5288' = 27 Holes Upper Menefee/Cliffhouse w/ .34" diam. 1SPF @ 4780' - 5237' = 30 Holes Mesaverde Total Holes = 57 SI			
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 5550' - 5288' Acidize w/ 10bbbls 15% HCL. Frac w/ 46,998gals 60% SlickWater w/ 101,312# of 20/40 Arizona Sand. N2:960,000SCF. 4780' - 5237' Frac w/ 46,662gals 60% SlickWater w/ 110,076# of 20/40 Arizona Sand. N2:921,000SCF.			
33 PRODUCTION			
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING ✓	
WELL STATUS (Producing or shut-in) SI ✓			
DATE OF TEST 01/12/2010 ✓		HOURS TESTED 1 hr.	
CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD 0	
OIL-BBL 0		GAS-MCF 43 mcf/h	
WATER-BBL trace		GAS-OIL RATIO	
FLOW TUBING PRESS SI - 490psi		CASING PRESSURE SI - 326psi	
CALCULATED 24-HOUR RATE 0		OIL-BBL 1023 mcf/d ✓	
WATER-BBL 6 bwpd ✓		OIL GRAVITY-API (CORR )	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc ) To be sold			
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NMCCD  
76

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JAN 28 2010

FARMINGTON FIELD OFFICE  
BY T. Salyers

if gophers

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Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

12  
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