

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078424

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

nmnm99306

7 UNIT AGREEMENT NAME

San Juan 29-7 Unit

8 FARM OR LEASE NAME, WELL NO

75N

9 API WELL NO

30-039-30818-00C1

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

RCVD JUL 12 '10  
Sec. 23, T29N, R7W  
OIL CONS. DIV.  
DIST. 3

12 COUNTY OR  
PARISH  
Rio Arriba

13 STATE

New Mexico

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 ☐

RECEIVED

JUL 07 2010

2 NAME OF OPERATOR

Burlington Resources Oil & Gas Company

Bureau of Land Management

3 ADDRESS AND TELEPHONE NO

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Farmington Field Office

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface J (NWSE), 1365' FSL & 1815' FEL

At top prod. interval reported below P (SESE), 818' FSL & 806' FEL

At total depth P (SESE), 818' FSL & 806' FEL

14 PERMIT NO.

DATE ISSUED

12 COUNTY OR  
PARISH  
Rio Arriba

13 STATE

New Mexico

15 DATE SPUNDED

03/16/2010

16 DATE T.D. REACHED

03/24/2010

17 DATE COMPL (Ready to prod)

06/28/2010

18 ELEVATIONS (DF, RKB, RT, BR, ETC.)\*

GL 6281' KB 6297'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 7798' TVD 7550'

21 PLUG, BACK T.D., MD & TVD

MD 7795' TVD 7547'

22 IF MULTIPLE COMPL., HOW MANY\*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

Basin Dakota 7600' - 7787'

25 WAS DIRECTIONAL  
SURVEY MADE

YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27 WAS WELL CORED

No

28 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
9 5/8" / H-40	32.3#	235' - 230'	12 1/4"	Surface, 97sx(151cf-27bbbls)	1 bbl
7" / J-55	23#	3720'	8 3/4"	Surface, ST@2771'	
4 1/2" / L-80	11.6#	7798'	6 1/4"	578sx(1199cf-213bbbls)	80 bbbls
				TOC@1980', 300sx(603cf-107bbbls)	

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	7685'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.  
1SPF @ 7600' - 7675' = 13 Holes  
2SPF @ 7706' - 7787' = 26 Holes

Dakota Total Holes = 26

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

7600' - 7787'

Acidize w/ 10bbbls 15% HCL. Frac w/ 99,078gals Slick Water  
w/ 40,055# of 20/40 SLC Sand

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
06/28/2010	1 hr.	1/2"		0	56 mcf/h	trace	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI - 739psi	SI - 605psi		0	1353 mcf/d	2 bwppd

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESS BY

JUL 09 2010  
FARMINGTON FIELD OFFICE  
BY SCV

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3346AZ

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

SIGNED Crystal Talsaya TITLE Staff Regulatory Technicain DATE 7/7/10

\*(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

API # 30-039-30818		San Juan 29-7 Unit 75N			
Ojo Alamo	2367'	2532'	White, cr-gr ss.	Ojo Alamo	2367'
Kirtland	2532'	3059'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2532'
Fruitland	3059'	3333'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3059'
Pictured Cliffs	3333'	3516'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3333'
Lewis	3516'	3999'	Shale w/siltstone stringers	Lewis	3516'
Huerfanito Bentonite	3999'	4320'	White, waxy chalky bentonite	Huerfanito Bent.	3999'
Chacra	4320'	4891'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4320'
Mesa Verde	4891'	5182'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4891'
Menefee	5182'	5524'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5182'
Point Lookout	5524'	5994'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5524'
Mancos	5994'	6776'	Dark gry carb sh.	Mancos	5994'
Gallup	6776'	7499'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6776'
Greenhorn	7499'	7552'	Highly calc gry sh w/thin lmst.	Greenhorn	7499'
Graneros	7552'	7599'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7552'
Dakota	7599'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7599'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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OMB NO. 1004-0137  
Expires December 31, 1991

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		2. NAME OF OPERATOR <b>Burlington Resources Oil &amp; Gas Company</b>		9. API WELL NO. <b>30-039-30818 - 0002</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"/>		3. ADDRESS AND TELEPHONE NO. <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>NMNM 78417A</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>J (NWSE), 1365' FSL &amp; 1815' FEL</b> At top prod. interval reported below <b>P (SESE), 818' FSL &amp; 806' FEL</b> At total depth <b>P (SESE), 818' FSL &amp; 806' FEL</b>		5. LEASE DESIGNATION AND SERIAL NO. <b>SF-078424</b>		7. UNIT AGREEMENT NAME <b>San Juan 29-7 Unit</b>	
15. DATE SPUNDED <b>03/16/2010</b>		16. DATE T D REACHED <b>03/24/2010</b>		8. FARM OR LEASE NAME, WELL NO. <b>75N</b>	
17. DATE COMPL. (Ready to prod.) <b>06/28/2010</b>		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* <b>GL 6281' KB 6297'</b>		11. SEC. T, R, M, OR BLOCK AND SURVEY OR AREA <b>Sec. 23, T29N, R7W</b>	
20. TOTAL DEPTH, MD & TVD <b>MD 7798' TVD 7550'</b>		21. PLUG, BACK T D, MD & TVD <b>MD 7795' TVD 7547'</b>		12. COUNTY OR PARISH <b>Rio Arriba</b>	
22. IF MULTIPLE COMPL. HOW MANY* <b>2</b>		23. INTERVALS DRILLED BY <b>yes</b>		13. STATE <b>New Mexico</b>	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Blanco Mesaverde 4330' - 5647'</b>		25. WAS DIRECTIONAL SURVEY MADE <b>YES</b>		19. ELEV. CASINGHEAD	
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	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<b>9 5/8" / H-40</b>	<b>32.3#</b>	<b>285' 230'</b>	<b>12 1/4"</b>	<b>Surface, 97sx(151cf-27bbbs)</b>	<b>1 bbl</b>
<b>7" / J-55</b>	<b>23#</b>	<b>3720'</b>	<b>8 3/4"</b>	<b>Surface, ST@2771'</b>	<b>80 bbbs</b>
<b>4 1/2" / L-80</b>	<b>11.6#</b>	<b>7798'</b>	<b>6 1/4"</b>	<b>TOC@1980', 300sx(603cf-107bbbs)</b>	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
				<b>2 3/8", 4.7#, L-80</b>	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
	<b>7685'</b>				
31. PERFORATION RECORD (Interval, size and number)					
Point Lookout w/ .34" diam. 1SPF @ 5275' - 5647' = 26 Holes Menefee/Climhouse w/ .34" diam. 1SPF @ 4885' - 5168' = 28 Holes Lewis w/ .34" diam. 1SPF @ 4330' - 4848' = 24 Holes  Mesaverde Total Holes = 78					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
5275' - 5647' Acidize w/ 10bbbs 15% HCL. Frac w/ 47,670gals 60% SlickWater w/ 100,556# of 20/40 Brady Sand. N2:936,800SCF					
4885' - 5168' Acidize w/ 10bbbs 15% HCL. Frac w/ 48,006gals 60% SlickWater w/ 100,511# of 20/40 Brady Sand. N2:948,400SCF					
4330' - 4848' Frac w/ 40,320gals 20# linear 75% foam w/ 120,966# of 20/40 Brady Sand. N2:1,953,000SCF					
33. PRODUCTION					
DATE FIRST PRODUCTION <b>N/A</b>	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <b>FLOWING</b>			WELL STATUS (Producing or shut-in) <b>SI</b>	
DATE OF TEST <b>06/23/2010</b>	HOURS TESTED <b>1 hr.</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD <b>trace</b>	GAS-MCF <b>155 mcf/h</b>	WATER-BBL <b>trace</b>
FLOW. TUBING PRESS <b>SI - 739psi</b>	CASING PRESSURE <b>SI - 605psi</b>	CALCULATED 24-HOUR RATE <b>1/4 bopd</b>	OIL-BBL <b>3720 mcf/d</b>	GAS-MCF <b>4 bwpd</b>	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>To be sold</b>					
35. LIST OF ATTACHMENTS <b>This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3346AZ</b>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Catalina Tabares</u> TITLE <u>Staff Regulatory Technican</u> DATE <u>7/7/10</u>					

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