

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SUBMIT IN DUPLICATE  
(See other instructions on reverse side)  
NOV 06 2008

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-080672

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-4 Unit 22M

9. API WELL NO.

30-039-30450

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 14, T27N, R4W, NMPM

RCVD NOV 10 '08  
OIL CONS. DIV.  
DIST. 3

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 ☐

2. NAME OF OPERATOR

Burlington Resources Oil & Gas Co., LP

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 Unit L (NWSW), 1735' FSL & 1030' FWL

At Bottom

At top prod. interval reported below Unit N (SESW), 767' FSL & 1669' FWL

At total depth Unit N (SESW), 767' FSL & 1669' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPURRED

06/27/08

16. DATE T.D. REACHED

08/07/08

17. DATE COMPL. (Ready to prod.)

10/22/08

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

GL 6898' KB 6914'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD=8399/TVD=8190

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

MD=8390/TVD=8181

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

Yes

ROTARY TOOLS

CABLE TOOLS

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

Dakota 8202'-8356'

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	230'	12-1/4"	Surface: 76sx (122cf)	5bbl
7", J-55/L-80	23#	4218'	8 3/4"	Surface: 570sx (1342cf)	45bbl
4.5", J-55/L-80	11.6#	8391'	6 1/4"	TOC 2900':420sx (609cf)	

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	8322'	

31. PERFORATION RECORD (Interval, size and number)

DK @ 2spf w/ .34"  
8356-8300' 26 holes  
DK @ 1sph w/ .34"  
8288'-8202' 24 holes

50 total holes

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

8202'-8356' Acidized w/ 10 bbl 2% KCL, 10 bbl 15% HCL Acid  
Frac w/ 714bbl S/W w/ 1606bbl 20/40 TLC Sand

33. PRODUCTION  
DATE FIRST PRODUCTION SI PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing SI WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
10/22/08	1	1/2"		0	50mcf/h	.30bbl/h	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
FTP=270	SI=660		0	1193 mcf/d	7 bbl/d	

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

To be sold. Waiting for facilities to be set before can first deliver.

TEST WITNESSED BY

NOV 07 2008

35. LIST OF ATTACHMENTS

This is a Dakota/ Mesa Verde commingle w/ DHC # 2843AZ.

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

RECEIVED FOR RECORD  
NOV 07 2008

SIGNED [Signature] TITLE Regulatory Technician DATE 10/27/2008

\*(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 6/26

Ojo Alamo	3353	3556 White, cr-gr ss.	Ojo Alamo	3353
Kirtland	3556	3697 Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light-med gry, tight,	Kirtland	3556
Fruitland	3697	3987 fine gr ss.	Fruitland	3697
Pictured Cliffs	3987	4122 Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3987
Lewis	4122	4521 Shale w/siltstone stringers	Lewis	4122
Huerfanito Bentonite	4521	4940 White, waxy chalky bentonite	Huerfanito Bentonite	4521
Chacra	4940	5560 Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4940
Mesa Verde	5560	5810 Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5560
Menefee	5810	6162 Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in	Menefee	5810
Point lookout	6162	6442 lower part of formation	Point lookout	6162
Mancos	6442	7142 Dark gry carb sh. Lt gry to brn calc carb micac glauc silts & very fine gr	Mancos	6442
Gallup	7142	8088 gry ss w/irreg.interbed sh	Gallup	7142
Greenhorn	8088	8156 Highly calc gry sh w/thin lmst.	Greenhorn	8088
Graneros	8156	8201 Dk gry shale, fossil & carb w/pyrite incl. Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	8156
Dakota	8201		Dakota	8201

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Sec. 14, T27N, R4W, NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 2008

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 ☐

Bureau of Land Management  
Farmington Field Office

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MD=8390/TVD=8181

22 IF MULTIPLE COMPL., HOW MANY\*

2

23 INTERVALS DRILLED BY

GL 6898' KB 6914'

ROTARY TOOLS

Yes

CABLE TOOLS

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

Mesa Verde 5574'-6384'

25 WAS DIRECTIONAL SURVEY MADE

yes

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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
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					2-3/8", 4.7# L-80	8322'	

31 PERFORATION RECORD (Interval, size and number)

PLO-LMN @ 1spf w/ .34"  
6384'-5927' 25 Holes  
UMN-CH @ 1 spf w/ .34"  
5800'-5574' 26 Holes

58 Holes Total

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

6384'-5927' Acidized w/ 10 bbl 2% KCL, 10 bbl 15% HCL Acid  
Frac w/ 105bbl 60Q N2 S/F w/ 918bbl 20/40 Brady Sand, total N2 997SCF  
5800'-5574' Acidized w/ 30 bbl 2% KCL, 10 bbl 15% HCL Acid  
Frac w/ 106bbl 60Q N2 S/F w/ 950bbl 20/40 Brady Sand, total N2 964SCF

33 PRODUCTION

DATE FIRST PRODUCTION SI 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

10/17/08 1 1/2" 0 120mcf/h .12 bbl/h

FLOW TUBING PRESS CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR)

N/A FCP-460 0 2881mcf/d 3bbl/d

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

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TEST WITNESSED BY

35 LIST OF ATTACHMENTS

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ACCEPTED FOR RECORD

NOV 07 2008

NMOCD

FARMINGTON FIELD OFFICE

10/26