

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-079391

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN- 78409B-MV

7 UNIT AGREEMENT NAME

San Juan 27-5 Unit

8 FARM OR LEASE NAME, WELL NO

San Juan 27-5 Unit 904

9 API WELL NO

30-039-30307 - 0062

10 FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 8, T27N, R5W, NMPM  
KCD NOV 6 '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 ☐

RECEIVED

NOV 03 2008

2 NAME OF OPERATOR

Burlington Resources Oil & Gas Co., LP

Bureau of Land Management

Farmington Field Office

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 E (SWNW), 1794' FNL & 1193' FWL

At Bottom

At top prod. interval reported below Unit E (SWNW), 2308' FNL & 893' FWL

At total depth Unit E (SWNW), 2308' FNL & 893' FWL

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR  
PARISH

Rio Arriba

13 STATE

New Mexico

15. DATE SPUDDED

05/29/08

16. DATE T.D. REACHED

07/07/08

17 DATE COMPL. (Ready to prod.)

10/17/08

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

GL 6619'

KB 6633'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD=7942'/TVD=7861'

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

MD=7937'/TVD=7856'

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)\*

Blanco Mesa Verde 4446' - 6063'

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: 75sx (120cf)	1 bbl
7", L-80	23#	3698'	8 3/4"	TOC 516' : 620sx (1270cf)	
4.5", L-80	11.6#	7938'	6 1/4"	TOC 2570': 320sx (644cf)	

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	7856'	

TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)



MV @ 1spf w/ .34"  
5682' - 6063' 32 holes  
MV @ 1spf w/ .34"  
5082' - 5299' 24 holes  
MV @ 1spf w/ .34"  
4446' - 4652' 25 holes 81 total holes

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

5682' - 6063' Acidized w/ 10 bbl 2% KCL. Frac w/ 114bbl designed 80Q slickwater w/ 952 bbls 20/40 Brady sand stages w/ 100,406# 20/40 Brady Sand.  
5082' - 5299' Acidized w/ 37 bbl 2% KCL & 10bbl 15% HCL. Frac w/ 114bbl designed 60Q slickwater w/ 922 bbls 20/40 Brady sand stages w/ 94,899# 20/40 Brady Sand  
4446' - 4652' Acidized w/ 10 bbl 2% KCL. Frac w/ 60bbl designed 75Q 20# LG pad w/ 952 bbls 20/40 Brady sand stages w/ 100,406# 20/40 Brady Sand.

33.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
10/09/08	1	1/2"		0	31mcf/h	1 bbl/h		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR )	
N/A	FCP=120		0	751 mcf/d	24 bbl/d			

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

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

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a Dakota/ Mesa Verde commingle w/ DHC # 2697AZ.

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

SIGNED

Stephan D. Hermann

TITLE

Regulatory Technician

DATE

ACCEPTED FOR RECORD  
10/29/2008

NOV 04 2008

FARMINGTON FIELD OFFICE  
By T. Salves

\*(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 # 30-039-30307		San Juan 27-5 Unit 904			
Ojo Alamo	2898'	3021'	White, cr-gr ss.	Ojo Alamo	2898'
Kirtland	3021'	3245'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3021'
Fruitland	3245'	3483'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3245'
Pictured Cliffs	3483'	3610'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3483'
Lewis	3610'	4024'	Shale w/siltstone stringers	Lewis	3610'
Huerfanito Bentonite	4024'	4442'	White, waxy chalky bentonite	Huerfanito Bent.	4024'
Chacra	4442'	5045'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4442'
Mesa Verde	5045'	5303'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5045'
Menefee	5303'	5682'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5303'
Point Lookout	5682'	6175'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5682'
Mancos	6175'	6829'	Dark gry carb sh.	Mancos	6175'
Gallup	6829'	7593'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6829'
Greenhorn	7593'	7658'	Highly calc gry sh w/thin lmst.	Greenhorn	7593'
Graneros	7658'	7685'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7658'
Dakota	7685'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7685'

WATER-301000-001

- 0000

20/10/2000

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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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 ☐

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 E (SWNW), 1794' FNL & 1193' FWL**  
At Bottom  
At top prod. interval reported below **Unit E (SWNW), 2308' FNL & 893' FWL**  
At total depth **Unit E (SWNW), 2308' FNL & 893' FWL**

5 LEASE DESIGNATION AND SERIAL NO  
**SF-079391**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**NMMN- 78409A-DK**  
**San Juan 27-5 Unit**

8. FARM OR LEASE NAME, WELL NO  
**San Juan 27-5 Unit 904**

9 API WELL NO.  
**30-039-30307 - 0001**

10. FIELD AND POOL, OR WILDCAT  
**Basin DK/Blanco MV**

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA  
**Sec. 8, T27N, R5W, NMPM**  
**RCVD NOV 6 '08**  
**OIL CONS. DIV.**  
**DIST. 3**

12 COUNTY OR PARISH  
**Rio Arriba**  
13 STATE  
**New Mexico**  
14 PERMIT NO. DATE ISSUED  
15. DATE SPURRED **05/29/08** 16 DATE T.D. REACHED **07/07/08** 17. DATE COMPL. (Ready to prod) **10/17/08** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)  
**GL 6619' KB 6633'** 19 ELEV CASINGHEAD  
20. TOTAL DEPTH, MD & TVD **MD=7942'/TVD=7861'** 21 PLUG, BACK T.D., MD & TVD **MD=7937'/TVD=7856'** 22 IF MULTIPLE COMPL., HOW MANY\* **2** 23. INTERVALS DRILLED BY **Yes** 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**Dakota 7692'-7912'** 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: 75sx (120cf) 1 bbl**  
**7", L-80 23# 3698' 8 3/4" TOC 516' : 620sx (1270cf)**  
**4.5", L-80 11.6# 7938' 6 1/4" TOC 2570': 320sx (644cf)**  
29. LINER RECORD 30. TUBING RECORD  
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  
**2-3/8", 4.7# L-80 7856'**  
31 PERFORATION RECORD (Interval, size and number)  
**DK @ 2spf w/ .34" 32 holes**  
**7857' - 7912'**  
**DK @ 1spf w/ .34" 20 holes**  
**7692' - 7840'**  
**52 total holes**  
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
**7692' - 7912'**  
**Acidized w/ 12 bbl 2% KCL. Frac w/ 714bbl S/W followed by 1636 bbls 20/40 TLC sand stages w/ 40,000# 20/40 TLC Sand.**

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 **10/16/08** HOURS TESTED **1** CHOKE SIZE **1/2"** PROD'N FOR TEST PERIOD **0** OIL-BBL **26 mcf/h** GAS-MCF **.16 bbl/h** WATER-BBL **0** GAS-OIL RATIO  
FLOW. TUBING PRESS. **FTP=180** CASING PRESSURE **N/A** CALCULATED 24-HOUR RATE **0** OIL-BBL **627 mcf/d** GAS-MCF **4 bbl/d** WATER-BBL  
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**To be sold. Waiting for facilities to be set before can first deliver.** TEST WITNESSED BY

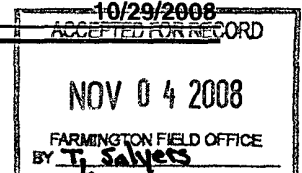
35. LIST OF ATTACHMENTS  
**This is a Dakota/ Mesa Verde commingle w/ DHC # 2697AZ.**  
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Sasha Neuman TITLE **Regulatory Technician** DATE **10/29/2008**

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Dakota	7685'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7685'