Form 3160-4
(October 1990)

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

5. LEASE DESIGNATION AND SERIAL NO.: **NM-12014**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7 UNIT AGREEMENT NAME: Report to lease

8. FARM OR LEASE NAME, WELL NO.: **EPNG B 1N**

9. API WELL NO.: **30-045-34617-00C2**

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: **Sec. 28, T32N, R6W, NMPM**

RCVD NOV 21 '08
OIL CONS. DIV.
DIST. 3

NOV 18 2008
Bureau of Land Management
Farmington Field Office

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other

b TYPE OF COMPLETION: NEW WELL [X] 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 J (NWSE), 2010' FSL & 1650' FEL**
At Bottom
At top prod. interval reported below **Same as above**
At total depth **Sam as above**

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
		San Juan	**New Mexico**

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*	19. ELEV. CASINGHEAD
07/13/08	**07/21/08**	**10/28/08**	**GL 6403 KB 6418**	

20. TOTAL DEPTH, MD &TVD	21. PLUG, BACK T.D., MD &TVD	22 IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8069'	**8064'**	**2**		**Yes**	

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: **Mesa Verde 5174'-6076'**

25. WAS DIRECTIONAL SURVEY MADE: **no**

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#**	**226'**	**12-1/4"**	**Surface: 175sx (224cf)**	**14bbl**
7", J-55	**20#**	**3606'**	**8 3/4"**	**Surface: 519sx (1058cf)**	**47bbl**
4.5", J-55	**10.5#/11.6#**	**8065'**	**6 1/4"**	**TOC 2500':326sx (656cf)**	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8",4.7# J-55	**7972'**	

31 PERFORATION RECORD (*Interval, size and number*)
PLO-LMN @ 1spf w/ .34"
5554-6076 31 Holes
UMN-CH @ 1 spf w/ .34"
5174-5501 31 Holes
62 total holes

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

5554-6076	**Acidized w/ 12bbl 2% KCL, 10bbl 15% HCL Acid**
	Frac w/ 104bbl 60Q S/W w/ 921bbl 20/40 Brady Sand
5174-5501	**Acidized w/ 18bbl 2% KCL, 10bbl 15% HCL Acid**
	Frac w/ 115bbl 60Q S/W w/ 927bbl 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
10/11/08	**1**	**1.25"**	→	**0**	**30 mcf/h**	**0.00 bbl/h**	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
N/A	**SI-315**	→	**0**	**728 mcf/d**	**0 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 # 2877.**

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

SIGNED: _____ TITLE **Regulatory Technician** DATE **11/12/2008**

***(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.

ACCEPTED FOR RECORD
NOV 19 2008
FARMINGTON FIELD OFFICE
BY T. Salvers

NMOCD

Ojo Alamo	2168	2332	White, cr-gr ss.	Ojo Alamo	2168
Kirtland	2332	3037	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2332
Fruitland	3037	3345	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3037
Pictured Cliffs	3345	3463	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3345
Lewis	3463	4187	Shale w/siltstone stringers	Lewis	3463
Huerfanito Bentonite	4187	4640	White, waxy chalky bentonite	Huerfanito Bentonite	4187
Chacra	4640	5170	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4640
Mesa Verde	5170	5420	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5170
Menefee	5420	5674	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5420
Point lookout	5674	6150	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point lookout	5674
Mancos	6150	7018	Dark gry carb sh.	Mancos	6150
Gallup	7018	7755	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7018
Greenhorn	7755	7804	Highly calc gry sh w/thin lmst.	Greenhorn	7755
Graneros	7804	7921	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7804
Dakota	7921		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7921

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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

7 UNIT AGREEMENT NAME
Report to lease

8. FARM OR LEASE NAME, WELL NO.
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2. NAME OF OPERATOR
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9. API WELL NO.
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PO BOX 4289, Farmington, NM 87499 (505) 326-9700

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07/13/08	**07/21/08**	**10/28/08**	**GL 6403 KB 6418**	

20. TOTAL DEPTH, MD &TVD	21 PLUG, BACK T.D., MD &TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8069'	**8064'**	**2**		**Yes**	

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Dakota 7922'-8042'

25. WAS DIRECTIONAL SURVEY MADE
no

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#**	**226'**	**12-1/4"**	**Surface: 175sx (224cf)**	**14bbl**
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8",4.7# J-55	**7972'**	

31. PERFORATION RECORD (*Interval, size and number*)
DK @ 2spf w/ .34"
7972-8042 46 Holes
DK @ 1 spf w/ .34"
7922-7946 25 Holes
71 total holes

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

7922-8042	**Acidized w/ 20bbl 2% KCL, 28bbl 15% HCL Acid**
	Frac w/ 714bbl S/W w/ 1644bbl 20/40 TLC 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
10/27/08	**1**	**1.25"**		**0**	**13 mcf/h**	**0.13 bbl/h**	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
SI-704	**SI-580**		**0**	**306 mcf/d**	**3 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 # 2877.

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

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Dakota	7921		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7921