

**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 **RECEIVED**

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF RESVR Other **JUN 30 2008**

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), 2405' FSL & 1670' FEL**
At Bottom:
At top prod. interval reported below: **Same as above**
At total depth: **Same as above**

5. LEASE DESIGNATION AND SERIAL NO: **USA SF-079266**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME, WELL NO: **Vaughn 15N**

9. API WELL NO: **30-039-30429-0001**

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: **Sec. 28, T26N, R06W, NMPM**
RCVD JUL 3 '08
OIL CONS. DIV.

12. COUNTY OR PARISH: **Rio Arriba** 13. STATE: **Dist. 3 New Mexico**

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED: **3/24/08** 16. DATE T.D. REACHED: **4/2/08** 17. DATE COMPL. (Ready to prod): **6/23/08**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.): **GL 6344' KB 6359'** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: **7180'** 21. PLUG, BACK T.D., MD & TVD: **7119'** 22. IF MULTIPLE COMPL., HOW MANY*: **2**

23. INTERVALS DRILLED BY: **X** 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: **Basin Dakota 6850' - 7106'**

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

26. TYPE ELECTRIC AND OTHER LOGS RUN: **GR/GSL** 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
8-5/8", J-55	24#	351'	12-1/4"	surface; 275 sx (330 cf)	20 bbls
4-1/2", L-80	11.6#	7169'	7-7/8"	TOC surface 540 sx (1445 cf)	60 bbls

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"	7008'	
					4.7#		

31. PERFORATION RECORD (interval, size and number):
.34" @ 2 SPF
7048' - 7106' = 30 holes
.34" @ 1 SPF
6850' - 7026' = 34 holes
Total holes = 64

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:
6850' - 7106'
A/10 bbls 15% HCL
frac w/283,815 gals 60Q N2 foam/slickwater
w/43,655# 20/40 TLC Sand
N2 = 5,141.6 SCF

33. 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	TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
6/20/08	1	1/2"		0 boph	108 mcfh	.83 bwph	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
SI - 1293#	SI - 1022#		0 bopd	2584 mcf	20 bwpd	

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 MV/DK commingle well per DHC order 2768AZ.**

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

SIGNED: *[Signature]* TITLE: **Regulatory Technician** DATE: **6/27/08**

*(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.

NMOCU

JUL 02 2008
FARMINGTON FIELD OFFICE
By *[Signature]*

2017/02 JT

100'

API # 30-039-30429		Vaughn 15N			
Ojo Alamo	1850'	2110'	White, cr-gr ss.	Ojo Alamo	1850'
Kirtland	2110'	2224'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2110'
Fruitland	2224'	2524'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2224'
Pictured Cliffs	2524'	2690'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2524'
Lewis	2690'	2976'	Shale w/siltstone stringers	Lewis	2690'
Huerfanito Bentonite	2976'	3426'	White, waxy chalky bentonite	Huerfanito Bent.	2976'
Chacra	3426'	3824'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3426'
Mesa Verde	3824'	4263'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3824'
Menefee	4263'	4824'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4263'
Point Lookout	4824'	5145'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4824'
Mancos	5145'	5865'	Dark gry carb sh.	Mancos	5145'
Gallup	5865'	6732'	Lt gry to bn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5865'
Greenhorn	6732'	6791'	Highly calc gry sh w/thin lmst.	Greenhorn	6732'
Graneros	6791'	6848'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6791'
Dakota	6848'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	6848'

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Expires December 31, 1991

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7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO.

Vaughn 15N

9 API WELL NO.

30-039-30429 - 0002

10 FIELD AND POOL, OR WILDCAT

Basin DK-Blanco MV

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

**Sec. 28, T26N, R06W, NMPM
RCVD JUL 3 '08
OIL CONS. DIV.
DIST. 3**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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JUN 30 2008

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Burlington Resources Oil & Gas Co., LP Bureau of Land Management

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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 **Unit J, (NWSE), 2405' FSL & 1670' FEL**
At Bottom
At top prod. interval reported below **Same as above**
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20. TOTAL DEPTH, MD & TVD **7180'** 21. PLUG, BACK T.D., MD & TVD **7119'** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY **X** ROTARY TOOLS CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* **Blanco Mesaverde 4462' - 5041'** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/GSL** 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
8-5/8", J-55	24#	351'	12-1/4"	surface; 275 sx (330 cf)	20 bbls
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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"	7008'	
					4.7#		

31. PERFORMANCE RECORD (Interval, size and number)
**.34" @ 1 SPF
PLO/LMF 4462' - 5041' = 35 holes
total holes = 35**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4462' - 5041' A/10 bbls 15% HCL
Frac w/112,560 gals 60Q N2 slickfoam w/101,281#
20/40 Brady Sand
N2 = 1,130.4 SCF

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 **6/16/08** HOURS TESTED **1** CHOKER SIZE **1/2"** PROD'N FOR TEST PERIOD **Oil-BBL** **.13 boph** **GAS-MCF** **50 mcfh** **WATER-BBL** **2 bwph** **GAS-OIL RATIO**

FLOW TUBING PRESS **SI - 1293#** CASING PRESSURE **SI - 1022#** CALCULATED 24-HOUR RATE **Oil-BBL** **3 bopd** **GAS-MCF** **1208 mcfd** **WATER-BBL** **48 bwpd** **GAS-OIL RATIO**

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 MV/DK commingle well per DHC order 2768AZ.**

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

SIGNED *[Signature]* TITLE **Regulatory Technician** DATE **6/27/08**

ACCEPTED FOR RECORD
JUL 02 2008
FARMINGTON FIELD OFFICE
BY **T. SALYERS**

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

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NMOCD

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Graneros	6791'	6848'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6791'
Dakota	6848'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	6848'