

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.

USA SF-077833A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mansfield 11N

9. API WELL NO.

30-045-34321-01C1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota / Blanco Mesaverde

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

Sec. 29, T30N, R09W, NMPM

RCVD JAN 16 '08

OIL CONS. DIV.

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

2. NAME OF OPERATOR

Burlington Resources Oil & Gas Co., LP

JAN 14 2008

3. ADDRESS AND TELEPHONE NO.

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

Bureau of Land Management
Farmington Field Office

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

At surface Unit K, (NESW), 1685' FSL & 1505' FWL

At Bottom

At top prod. interval reported below Unit L, (NWSW), 1949' FSL & 726' FWL

At total depth Unit L, (NWSW), 1949' FSL & 726' FWL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED
10/20/2007

16. DATE T.D. REACHED
10/27/2007

17. DATE COMPL. (Ready to prod.)
12/14/2007

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6028' KB 6043'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7335' MD / 7207' TVD

21. PLUG, BACK T.D., MD & TVD
7323' MD / 7195' TVD

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Basin Dakota 7132' - 7240'

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#	364'	12-1/4"	surface; 275sx (352cf)	25 bbls
7", L-80	23#	3884'	8 3/4"	surface; 621 sx (1272 cf)	70 bbls
4-1/2", L-80	11.6#	7331'	6 1/4"	TOC @ 2950'; 260 sx (525 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7223'	
					4.7#		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota @ .34"
7226'-7240' @ 2 SPF = 16 holes
7132'-7204' @ 1 SPF = 16 holes
Total DK holes = 32

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

7132' - 7240'
16 bbls 15% HCL
Frac w/2466 bbls Slickwater w/36,040#
20/40 TLC proppant

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
12/13/2007	1	.5"		0	18 mcfh	1/4 bwph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
FTP - 564#	SI - 379#		0	435 mcfd	6 bwpd		

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

TEST WITNESSED BY

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

35. LIST OF ATTACHMENTS

This is a MV/DK commingle well per DHC order 2755 AZ.

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 1/14/2008

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

ACCEPTED FOR RECORD

JAN 15 2008

FARMINGTON FIELD OFFICE
BY T. Salves

Ojo Alamo	1533'	1587'	White, cr-gr ss.	Ojo Alamo	1533'
Kirtland	1587'	2436'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1587'
Fruitland	2436'	2770'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2436'
Pictured Cliffs	2770'	2954'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2770'
Lewis	2954'	3538'	Shale w/siltstone stringers	Lewis	2954'
Huerfanito Bentonite	3538'	3784'	White, waxy chalky bentonite	Huerfanito Bent.	3538'
Chacra	3784'	4263'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	3784'
Mesa Verde	4263'	4575'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4263'
Menefee	4575'	5020'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4575'
Point Lookout	5020'	5063'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5020'
Mancos	5063'	6315'	Dark gry carb sh.	Mancos	5063'
Gallup	6315'	7028'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6315'
Greenhorn	7028'	7090'	Highly calc gry sh w/thin lmst.	Greenhorn	7028'
Graneros	7090'	7129'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7090'
Dakota	7129'	X	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7129'
Morrison	X		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	X

1210

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b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

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At top prod. interval reported below **Unit L, (NWSW), 1949' FSL & 726' FWL**
At total depth **Unit L, (NWSW), 1949' FSL & 726' FWL**

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USA SF-077833A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO
Mansfield 11N

9 API WELL NO
30-045-34321-0122

10 FIELD AND POOL, OR WILDCAT
Basin Dakota / Blanco Mesaverde

11 SEC., T. R., M., OR BLOCK AND SURVEY OR AREA
Sec. 29, T30N, R09W, NMPM
RCUD JAN 16 '08
OIL CONS. DIV.

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH **San Juan** 13. STATE **NEW MEXICO**

15. DATE SPUNDED **10/20/2007** 16. DATE T.D. REACHED **10/27/2007** 17. DATE COMPL. (Ready to prod) **12/14/2007**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6028' KB 6043'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD **7335' MD / 7207' TVD** 21. PLUG, BACK T.D., MD & TVD **7323' MD / 7195' TVD** 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)*
Blanco Mesaverde 4320' - 5054'

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#	364'	12-1/4"	surface; 275sx (352cf)	25 bbls
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29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-3/8"	7223'	
				4.7#		

31 PERFORATION RECORD (Interval, size and number)
Mesaverde @ .34"
PLO/LMF 4646'-5054' @ 1 SPF= 30 holes
CH 4320'-4574' @ 1 SPF = 30 holes
Total MV holes = 60

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4646' - 5054' 10 bbls 15% HCL, Frac w/1127 bbls 60Q Slickfoam
w/98,072# Brady sand & 927,300scf N2
4320' - 4574' Frac w/1129 bbls 60Q Slickfoam
w/97,347# Brady sand & 961,500scf N2

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 **12/7/2007** HOURS TESTED **1** CHOKE SIZE **.5"** PROD'N FOR TEST PERIOD **0** OIL-BBL **18 mcfh** GAS-MCF **2 bwph** WATER-BBL **2 bwph** GAS-OIL RATIO

FLOW TUBING PRESS. **FTP - 564#** CASING PRESSURE **SI - 379#** CALCULATED 24-HOUR RATE **0** OIL-BBL **654 mcfh** GAS-MCF **24 bwph** WATER-BBL **24 bwph** OIL GRAVITY-API (CORR.)

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 2755 AZ.

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

SIGNED Tamara Lessor TITLE **Regulatory Technician** DATE **1/14/2008**

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Morrison	X		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	X

2010

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