

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 ☐

b TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

RECEIVED

APR 01 2008

5. LEASE DESIGNATION AND SERIAL NO

USA SF-078503

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78417A-MVJ

7 UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 29-7 Unit 117N

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 N, (SESW), 230' FSL & 1625' FWL

At Bottom

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

1/18/08

16. DATE T D REACHED

1/23/08

17 DATE COMPL (Ready to prod)

3/27/08

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

GL 6352'

KB

6368'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7513'

21 PLUG, BACK T D, MD & TVD

7509'

22 IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Blanco Mesaverde 4003' - 5349'

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#	242'	13-1/2"	surface; 300 sx (384 cf)	22 bbls
7", J-55	20#	3286'	8-3/4"	surf; 531 sx (1078 cf)	50 bbls
4-1/2", J-55	10.5/11.6#	7512'	6-1/4"	TOC @ 2750'; 321 sx (636 cf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7400'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

@ .34" 1 SPF

PLO/LMF 5056' - 5349' = 25 holes

UMF/CH 4752' - 4973' = 25 holes

Lewis 4003' - 4453' = 25 holes

Total holes = 75

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

5056' - 5349'	10 bbls 15% HCL, w/10,500 gals 60Q Slickwater/foam
	100,000# 20/40 Brady sand
4752' - 4973'	10 bbls 15% HCL, w/10,500 gals 60Q Slickwater/foam
	100,000# 20/40 Brady sand
4003' - 4453'	10 bbls 15% HCL, 10,000 gals 75Q N2 20# LG foam pad
	204,213# 20/40 Brady sand. N2 = 1,369,000 SCF

33 PRODUCTION
DATE FIRST PRODUCTION W/O facilities set 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
3/21/08	1	1/2"		.5 boph	47mcfh	.13 bwph	

FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI - 533#	SI - 389#		12 bopd	1138 mcfd	3.12 bwpd	

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

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 2763AZ.

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

SIGNED Shanda B. ... TITLE Regulatory Technician

DATE 3/31/08

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

NMOCD B

ACCEPTED FOR RECORD

APR 03 2008

FARMINGTON FIELD OFFICE
BY T. Salyers

20/02 JT

6306-

1001-A-F-118-F-1001111

Well Name		San Juan 29-7 Unit 117N	
Ojo Alamo	2024'	2204'	White, cr-gr ss.
Kirtland	2204'	2714'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2714'	3043'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss
Pictured Cliffs	3043'	3168'	Bn-Gry, fine grn, tight ss.
Lewis	3168'	3652'	Shale w/siltstone stringers
Huerfanito Bentonite	3652'	3999'	White, waxy chalky bentonite
Chacra	3999'	4550'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	4550'	4828'	Light gry, med-fine gr ss, carb sh & coal
Menefee	4828'	5217'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5217'	5604'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5604'	6464'	Dark gry carb sh.
Gallup	6464'	7195'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh
Greenhorn	7195'	7254'	Highly calc gry sh w/thin lmst.
Graneros	7254'	7297'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7297'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks

Ojo Alamo	2024'
Kirtland	2204'
Fruitland	2714'
Pic. Cliffs	3043'
Lewis	3168'
Huerfanito Bent.	3652'
Chacra	3999'
Mesa Verde	4550'
Menefee	4828'
Point Lookout	5217'
Mancos	5604'
Gallup	6464'
Greenhorn	7195'
Graneros	7254'
Dakota	7297'

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-078503

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME
NMMN-78417B-DKJ

San Juan 29-7 Unit

8 FARM OR LEASE NAME, WELL NO.

San Juan 29-7 Unit 117N

9 API WELL NO.

30-039-30406-0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota / Blanco Mesaverde

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

Sec. 19, T29N, R07W, NMPM

RCVD APR 7 '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 ☐

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 N, (SESW), 230' FSL & 1625' FWL

At Bottom

At top prod. interval reported below

At total depth

14 PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

Dist. 3

New Mexico

15 DATE SPUDDED

1/18/08

16. DATE TD REACHED

1/23/08

17 DATE COMPL. (Ready to prod.)

3/27/08

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

GL 6352'

KB

6368'

20 TOTAL DEPTH, MD & TVD

7513'

21 PLUG, BACK T D., MD & TVD

7509'

22 IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

X

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

Basin Dakota

7298' - 7493'

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#	242'	13-1/2"	surface; 300 sx (384 cf)	22 bbbs
7", J-55	20#	3286'	8-3/4"	surf; 531 sx (1078 cf)	50 bbbs
4-1/2", J-55	10.5/11.6#	7512'	6-1/4"	TOC @ 2750'; 321 sx (636 cf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7400'	

30 TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7400'	

31 PERFORATION RECORD (Interval, size and number)

@ .34" 2 SPF
7400' - 7493' = 26 holes

7298' - 7343' = 9 holes

Total holes = 35

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

7298' 7493' 10 bbbs 15% HCL, w/30,000 gals Slickwater pad
40,000# 20/40 TLC sand

33 PRODUCTION
DATE FIRST PRODUCTION W/O facilities set 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
3/27/08	1	1/2"		0	7mcfh	.38 bwph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 533#	SI - 389#		0	167 mcfd	9 bwpd		

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

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 2763AZ.

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

SIGNED Shane D. Bous TITLE Regulatory Technician

DATE 3/31/08

*(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.

NMOCD

APR 03 2008
FARMINGTON FIELD OFFICE
BY TL SANCHEZ

2001/01/01

Well Name		San Juan 29-7 Unit 117N	
Ojo Alamo	2024'	2204' White, cr-gr ss.	
Kirtland	2204'	2714' Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	2714'	3043' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	
Pictured Cliffs	3043'	3168' Bn-Gry, fine grn, tight ss.	
Lewis	3168'	3652' Shale w/siltstone stringers	
Huerfanito Bentonite	3652'	3999' White, waxy chalky bentonite	
Chacra	3999'	4550' Gry fn grn silty, glauconitic sd stone w/drk gry shale	
Mesa Verde	4550'	4828' Light gry, med-fine gr ss, carb sh & coal	
Menefee	4828'	5217' Med-dark gry, fine gr ss, carb sh & coal	
Point Lookout	5217'	5604' Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	
Mancos	5604'	6464' Dark gry carb sh.	
Gallup	6464'	7195' Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	
Greenhorn	7195'	7254' Highly calc gry sh w/thin lmst.	
Graneros	7254'	7297' Dk gry shale, fossil & carb w/pyrite incl.	
Dakota	7297'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	

1000

2001/01/01

Ojo Alamo	2024'
Kirtland	2204'
Fruitland	2714'
Pic. Cliffs	3043'
Lewis	3168'
Huerfanito Bent.	3652'
Chacra	3999'
Mesa Verde	4550'
Menefee	4828'
Point Lookout	5217'
Mancos	5604'
Gallup	6464'
Greenhorn	7195'
Graneros	7254'
Dakota	7297'