

RECEIVED
SUBMIT IN DUPLICATE
(See other instructions on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Bureau of Land Management

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 Company

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 P (SE/SE), 630' FSL & 845' FEL**

At top prod. interval reported below **Unit J (NW/SE), 1406' FSL & 1838' FEL**

At total depth **Unit J (NW/SE), 1406' FSL & 1838' FEL**

5 LEASE DESIGNATION AND SERIAL NO

USA NM 03863

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 28-4 Unit

8 FARM OR LEASE NAME, WELL NO

37M

9 API WELL NO

30-039-30377

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 29, T28N, R4W, NMPM

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

08/05/2008

16 DATE T.D. REACHED

09/13/2008

17 DATE COMPL (Ready to prod)

05/22/2009

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

GL 7387' / KB7402'

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8987' & 8772'

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

8984' & 8769'

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)*

Basin DK 8796'-8950'

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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"	32.3#/H-40	349'	12 1/4"	Surf. 230sx(276cf-49bbl)	26bbls
7"	23#/J-55	4833'	8 3/4"	Stage Tool @ 4071' Surf. 885sx(1709cf-304bbls)	92bbls
4 1/2"	11.6#/J-55	8986'	6 1/4"	TOC 3450', 425sx(601cf-107bbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8869'	

31 PERFORMATION RECORD (Interval, size and number)

**Basin Dakota Perf. 34" diam.
@2SPF=8872'-8950' = 40 Holes
@1SPF=8864'-8796' = 16 Holes**

Total DK Holes =56

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

8796'-8950'

Acidize w/10bbls, 15% HCL, Frac w/ 106,176 gals Slickwater w/ 40,213lbs of 20/40 Arizona Sand

33 PRODUCTION

DATE FIRST PRODUCTION **N/A** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **Spinner** 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
5/22/2009	1	1/2"	→	0	41mcf/h	.04bph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
274psi	610psi	→	0	995mcf/d	1bpd		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2817AZ

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

SIGNED

John Talley

TITLE

Staff Regulatory Technician

DATE

6/16/09

*(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.

RCVD JUN 22 '09
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

55-

API # 30-039-30377		San Juan 28-4 Unit 37M			
Ojo Alamo	3940'	4070'	White, cr-gr ss.	Ojo Alamo	3940'
Kirtland	4070'	4138'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	4070'
Fruitland	4138'	4560'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4138'
Pictured Cliffs	4560'	4730'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4560'
Lewis	4730'	5177'	Shale w/siltstone stringers	Lewis	4730'
Huerfanito Bentonite	5177'	5528'	White, waxy chalky bentonite	Huerfanito Bent.	5177'
Chacra	5528'	6144'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	5528'
Mesa Verde	6144'	6404'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	6144'
Menefee	6404'	6730'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6404'
Point Lookout	6730'	7273'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6730'
Mancos	7273'	7903'	Dark gry carb sh.	Mancos	7273'
Gallup	7903'	8671'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7903'
Greenhorn	8671'	8727'	Highly calc gry sh w/thin lmst.	Greenhorn	8671'
Graneros	8727'	8795'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8727'
Dakota	8795'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8795'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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8984' & 8769'

22. IF MULTIPLE COMPL.,
HOW MANY*

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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 5540'-7075'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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"	32.3#/H-40	349'	12 1/4"	Surf. 230sx(276cf-49bbf)	26bbf
7"	23#/J-55	4833'	8 3/4"	Stage Tool @ 4071'. Surf. 885sx(1709cf-304bbf)	92bbf
4 1/2"	11.6#/J-55	8986'	6 1/4"	TOC 3450', 425sx(601cf-107bbf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8869'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Blanco Mesa Verde Perf. 34 diam
Perf LookOut @ 1SPF= 6586'-7075' = 25 Holes
Cliffhouse @ 1SPF = 6147' - 6502' = 25 Holes
Lewis @ 1SPF=5540' - 6026'=30 Holes
Blanco MV Total Holes = 80

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

6586'-7075'

Acidize w/10bbf, 15% HCL, Frac w/115,432gal 60Q Slick Foam, w/ 100,179lbs of Brady Sand, N2 1,303,300SCF.

6147'-6502'

Acidize w/ 10bbf, 15% HCL. Frac w/123,690gals of 60Q N2 Slickfoam, w/99,814 lbs of 20/40 Arizona Sand, N2 1,417,500SCF.

5540'-6026'

Acidize w/ 10bbf, 15% HCL. Frac w/100,464 gals of 75Q N2 Slickfoam, w/84,524lbs of 20/40 Brady Sand, N2 1,521,900SCF.

33

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
5/15/2009	1	1/2"	→	0	84mcf/h	0bph	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
274psi	610psi	→	0	2005mcf/d	0bpd		

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

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NMOC

JUN 19 2009

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