

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

SF-079193

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 05 2010

2 NAME OF OPERATOR

Burlington Resources Oil & Gas Company

Bureau of Land Management

3 ADDRESS AND TELEPHONE NO.

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 A (NENE), 815' FNL & 1239' FEL

At top prod. interval reported below C (NENW), 132' FNL & 2546' FWL

At total depth C (NENW), 132' FNL & 2546' FWL

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78412C-DK

7 UNIT AGREEMENT NAME

San Juan 28-6 Unit

8 FARM OR LEASE NAME, WELL NO

142N

9 API WELL NO

30-039-30814-0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

RCVD APR 9 '10
Sec. 21, T28N, R6W
OIL CONS. DIV.

DIST. 3

14 PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

11/16/2009

16 DATE T D REACHED

11/27/2009

17 DATE COMPL (Ready to prod)

03/24/2010

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

GL 6466' KB 6482'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8116' TVD 7767'

21 PLUG, BACK T D, MD & TVD

MD 8111' TVD 7762'

22 IF MULTIPLE COMPL, HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 7900' - 8080'

25 WAS DIRECTIONAL SURVEY MADE

YES

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" / H-40	32.3#	228'	12 1/4"	Surface, 76sx (122cf-22bbls)	2 bbls
7" / J-55	23#	4871'	8 3/4"	Surface, ST@2963' 685sx(1408cf-250bbls)	75 bbls
4 1/2" / J-55	11.6#	8116'	6 1/4"	TOC@2860', 255sx (515cf-91bbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, L-80	8022'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 7900' - 7991' = 21 Holes
2SPF @ 8003' - 8080' = 52 Holes

Dakota Total Holes = 73

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

7900' - 8080'
Acidize w/ 10bbls 15% HCL. Frac w/ 98,868gals SlickWater w/ 41,346# of 20/40 Arizona Sand.

33 PRODUCTION

DATE FIRST PRODUCTION N/A 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
03/23/2010	1 hr.	1/2"		0	52 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
SI - 490psi	SI - 600psi		0	1235 mcf/d	5 bwpd		

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 # 3262AZ

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

SIGNED Crystal Tolosa TITLE

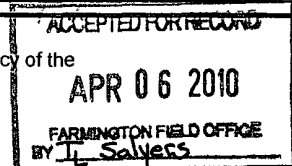
Regulatory Technicain

DATE 4/5/2010

*(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



API # 30-039-30814			San Juan 28-6 Unit 142N		
Ojo Alamo	2634'	2847'	White, cr-gr ss.	Ojo Alamo	2634'
Kirtland	2847'	3290'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2847'
Fruitland	3290'	3576'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3290'
Pictured Cliffs	3576'	3697'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3576'
Lewis	3697'	4254'	Shale w/siltstone stringers	Lewis	3697'
Huerfanito Bentonite	4254'	4622'	White, waxy chalky bentonite	Huerfanito Bent.	4254'
Chacra	4622'	5327'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4622'
Mesa Verde	5327'	5486'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5327'
Menefee	5486'	5832'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5486'
Point Lookout	5832'	6374'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5832'
Mancos	6374'	7062'	Dark gry carb sh.	Mancos	6374'
Gallup	7062'	7797'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg interbed sh	Gallup	7062'
Greenhorn	7797'	7859'	Highly calc gry sh w/thin lmst.	Greenhorn	7797'
Graneros	7859'	7896'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7859'
Dakota	7896'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7896'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5 LEASE DESIGNATION AND SERIAL NO SF-079193			
b TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>				6 IF INDIAN, ALLOTTEE OR TRIBE NAME MMNM-78412A-MU			
2 NAME OF OPERATOR Burlington Resources Oil & Gas Company				7 UNIT AGREEMENT NAME San Juan 28-6 Unit			
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8 FARM OR LEASE NAME, WELL NO 142N			
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface A (NENE), 815' FNL & 1239' FEL At top prod. interval reported below C (NENW), 132' FNL & 2546' FWL At total depth C (NENW), 132' FNL & 2546' FWL				9 API WELL NO 30-039-30814 - 0002			
14 PERMIT NO 03/24/2010				10 FIELD AND POOL, OR WILDCAT Blanco Mesaverde			
15 DATE SPUNNED 11/16/2009				11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T28N, R6W			
16 DATE T.D. REACHED 11/27/2009				12 COUNTY OR PARISH Rio Arriba			
17 DATE COMPL. (Ready to prod) 03/24/2010				13 STATE New Mexico			
18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6466' KB 6482'				19 ELEV CASINGHEAD			
20 TOTAL DEPTH, MD & TVD MD 8116' TVD 7767'				21 PLUG, BACK T.D., MD & TVD MD 8111' TVD 7762'			
22 IF MULTIPLE COMPL., HOW MANY* 2				23 INTERVALS DRILLED BY yes			
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 4645' - 5964'				25 WAS DIRECTIONAL SURVEY MADE YES			
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	
9 5/8" / H-40		32.3#		228'		12 1/4"	
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29 LINER RECORD		30 TUBING RECORD		SIZE		DEPTH SET (MD)	
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
2 3/8", 4.7#, L-80		8022'					
31 PERFORATION RECORD (Interval, size and number)				32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC			
Point Lookout w/ .34" diam. 1SPF @ 5742' - 5964' = 25 Holes Menefee/Cliffhouse w/ .34" diam. 1SPF @ 5330' - 5605' = 25 Holes Lewis w/ .34" diam. 1SPF @ 4645' - 5309' = 25 Holes Mesaverde Total Holes = 75				5742' - 5964' Acidize w/ 10bbbls 15% HCL. Frac w/ 44,142gals 60% SlickWater w/ 89,189# of 20/40 Arizona Sand. N2:979,100SCF			
				5330' - 5605' Acidize w/ 10bbbls 15% HCL. Frac w/ 51,282gals 60% SlickWater w/ 110,597# of 20/40 Arizona Sand. N2:1,102,100SCF			
				4645' - 5309' Acidize w/ 10bbbls 15% HCL. Frac w/ 32,634gals 75% Visco-Elastic foam w/ 115,929# of 20/40 Arizona Sand. N2:1,923,000SCF			
33 PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 03/09/2010		HOURS TESTED 1 hr.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD OIL-BBL 0 GAS-MCF 51 mcf/h WATER-BBL trace	
FLOW. TUBING PRESS SI - 490psi		CASING PRESSURE SI - 600psi		CALCULATED 24-HOUR RATE 0		OIL GRAVITY-API (CORR) 1215 mcf/d 1 bwpd	
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 # 3262AZ							
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

Rosal Talavera

TITLE

Regulatory Technician

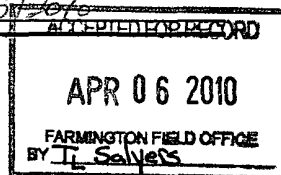
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RECD APR 9 10
OIL OPS. DIV.
DIST. 3

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