

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

NM-012709

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

Report to Lease
San Juan 30-6 Unit

7 UNIT AGREEMENT NAME

San Juan 30-6 Unit

8 FARM OR LEASE NAME, WELL NO

9B

9 API WELL NO.

30-039-30838-0002

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

RCVD AUG 9 '10

Sec. 30, T30N, R7W
OIL CONS. DIV.

DIST. 3

12 COUNTY OR PARISH
Rio Arriba

13 STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

15 DATE SPUNDED

01/25/2010

16 DATE T.D. REACHED

03/06/2010

17 DATE COMPL (Ready to prod)

07/13/2010

18 ELEVATIONS (OF, RKB, RT, BR, ETC)

GL 6224' KB 6240'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 7942' TVD 7642'

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

MD 7934' TVD 7634'

22 IF MULTIPLE COMPL, HOW MANY

2

23 INTERVALS DRILLED BY

yes

24 ROTARY TOOLS

CABLE TOOLS

25 WAS DIRECTIONAL SURVEY MADE

YES

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#	231'	12 1/4"	Surface, 106sx(164cf-29bbbls)	1 bbl
7" / J-55	23#	3668'	8 3/4"	Surface, 565sx(1152cf-205bbbls)	80 bbbls
4 1/2" / L-80	11.6#	7936'	6 1/4"	TOC@640', 309sx(622cf-111bbbls)	

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	7853'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 7738' - 7816' = 14 Holes
2SPF @ 7832' - 7912' = 36 Holes

Dakota Total Holes = 50

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

7738' - 7912'
Acidize w/ 10bbbls 15% HCL. Frac w/ 31,164gals 70% SlickWater w/ 40,170# of 20/40 TLC 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
07/13/2010	1 hr.	1/2"		0	35 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	TEST PRESSURE (PSI)	TEST TEMPERATURE (F)
SI - 301psi	SI - 366psi		0	844 mcf/d	1 bwpd		

ACCEPTED FOR RECORD

AUG 06 2010

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

To be sold

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3294AZ

FARMINGTON FIELD OFFICE
BY SCV

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

SIGNED Crystal Tapaya TITLE

Staff Regulatory Technician

DATE 8/4/2010

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

NMOCD

API # 30-039-30838		San Juan 30-6 Unit 9B			
Ojo Alamo	2236'	2416'	White, cr-gr ss.	Ojo Alamo	2236'
Kirtland	2416'	2986'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2416'
Fruitland	2986'	3380'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2986'
Pictured Cliffs	3380'	3548'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3380'
Lewis	3548'	4079'	Shale w/siltstone stringers	Lewis	3548'
Huerfanito Bentonite	4079'	4402'	White, waxy chalky bentonite	Huerfanito Bent.	4079'
Chacra	4402'	4941'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4402'
Mesa Verde	4941'	5260'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4941'
Menefee	5260'	5623'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5260'
Point Lookout	5623'	5933'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5623'
Mancos	5933'	6876'	Dark gry carb sh.	Mancos	5933'
Gallup	6876'	7610'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6876'
Greenhorn	7610'	7667'	Highly calc gry sh w/thin lmst.	Greenhorn	7610'
Graneros	7667'	7736'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7667'
Dakota	7736'	7942'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7736'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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NMNM 78420A

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9 API WELL NO

30-039-30838-0002

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

OR AREA

RCVD AUG 9 '10

OIL CONS. DIV.

Sec. 30, T30N, R7W

DIST. 3

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 G (SWNE), 2178' FNL & 2212' FEL

At top prod interval reported below H (SENE), 2415' FNL & 1100' FEL

At total depth H (SENE), 2415' FNL & 1100' FEL

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20 TOTAL DEPTH, MD & TVD

MD 7942' TVD 7642'

21 PLUG, BACK T D, MD & TVD

MD 7934' TVD 7634'

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)*

Blanco Mesaverde 4420' - 5692'

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#	231'	12 1/4"	Surface, 106sx(164cf-29bbbls)	1 bbl
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29 LINER RECORD

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					2 3/8", 4.7#, L-80	7853'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5391' - 5692' = 26 Holes
Menefee/Ciffhouse w/ .34" diam.
1SPF @ 4943' - 5300' = 28 Holes
Lewis w/ .34" diam.
1SPF @ 4420' - 4734' = 27 Holes

Mesaverde Total Holes = 81

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

5391' - 5692'	Acidize w/ 10bbbls 15% HCL. Frac w/ 38,178gals 70% SlickWater w/ 100,961# of 20/40 Arizona Sand. N2:1,136,100SCF
4943' - 5300'	Acidize w/ 10bbbls 15% HCL. Frac w/ 37,590gals 70% SlickWater w/ 100,284# of 20/40 Arizona Sand. N2:1,111,900SCF
4420' - 4734'	Frac w/ 27,720gals 75% Visco-Elastic foam w/ 99,815# of 20/40 Arizona Sand. N2:1,307,600SCF

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	07/08/2010	HOURS TESTED	1 hr.	CHOKE SIZE	1/2"
PROD'N FOR TEST PERIOD		OIL--BBL	0	GAS--MCF	121 mcf/h
WATER--BBL		trace			
GAS-OIL RATIO					
FLOW TUBING PRESS.	SI - 301psi	CASING PRESSURE	SI - 366psi	CALCULATED 24-HOUR RATE	0
OIL--BBL		GAS--MCF	2904 mcf/d	WATER--BBL	12 bwpd

ACCEPTED FOR RECORD

AUG 6 2010

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TEST WITNESSES

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BY SCU

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Crystal Tapaya

TITLE

Staff Regulatory Technician

DATE

8/4/2010

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