

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-02151-B

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMM-784200-DK

7 UNIT AGREEMENT NAME

San Juan 30-6 Unit

8 FARM OR LEASE NAME, WELL NO

92N

9 API WELL NO

30-039-30745-0061

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 33, T30N, R7W

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 RESVH ☐ 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), 2583' FNL & 1512' FEL

At top prod. interval reported below G (SWNE), 2543' FNL & 1984' FEL

At total depth G (SWNE), 2543' FNL & 1984' FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Bio Arriba

13 STATE

New Mexico

15 DATE SPUNDED

08/28/2009

16. DATE T.D. REACHED

09/23/2009

17 DATE COMPL (Ready to prod)

12/23/2009

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

GL 6304'

KB 6320'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 7740' TVD 7676'

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

MD 7730' TVD 7665'

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 7534' - 7724'

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#	230'	12 1/4"	Surface, 97sx(151cf-27bbbls)	1/2 bbl
7" / J-55	23#	3483'	8 3/4"	Surface, ST@2585'	
4 1/2" / L-80	11.6#	7737'	6 1/4"	507sx(1052cf-187bbbls)	71 bbbls
				TOC@1680', 435sx(633cf-113bbbls)	

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	7638'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7648' - 7724' = 36 Holes
1SPF @ 7534' - 7634' = 22 Holes

Dakota Total Holes = 58

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

7534' - 7724'

Acidize w/ 20bbbls 15% HCL. Frac w/ 106,176gals
SlickWater w/ 41,657# of 20/40 TLC Sand.

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
12/23/2009 ✓	1 hr.	1/2"	→	0	27 mcf/h	trace		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR)	
SI - 781psi	SI - 613psi	→	0	654 mcf/d ✓	2 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 # 3137AZ

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

SIGNED Crystal Talaya TITLE

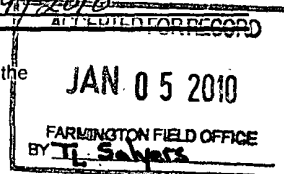
Regulatory Technicain

DATE

1/4/2010

(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, or to knowingly conceal any matter within its jurisdiction.



REC'D JAN 7 10

OIL CONS. DIV.
DIST. 3

API # 30-039-30745			San Juan 30-6 Unit 92N		
Ojo Alamo	2172'	2395'	White, cr-gr ss.	Ojo Alamo	2172'
Kirtland	2395'	3012'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2395'
Fruitland	3012'	3238'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3012'
Pictured Cliffs	3238'	3446'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3238'
Lewis	3446'	3902'	Shale w/siltstone stringers	Lewis	3446'
Huerfanito Bentonite	3902'	4239'	White, waxy chalky bentonite	Huerfanito Bent.	3902'
Chacra	4239'	4760'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4239'
Mesa Verde	4760'	5060'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4760'
Menefee	5060'	5444'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5060'
Point Lookout	5444'	5847'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5444'
Mancos	5847'	6684'	Dark gry carb sh.	Mancos	5847'
Gallup	6684'	7415'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6684'
Greenhorn	7415'	7465'	Highly calc gry sh w/thin lmst.	Greenhorn	7415'
Graneros	7465'	7533'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7465'
Dakota	7533'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7533'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

NM-02151-B

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NHHN-78420A-MW

7 UNIT AGREEMENT NAME

San Juan 30-6 Unit

8 FARM OR LEASE NAME, WELL NO

92N

9 API WELL NO

30-039-30745-0002

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 33, T30N, R7W

12 COUNTY OR
PARISH

Rio Arriba

13 STATE

New Mexico

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

GL 6304' KB 6320'

15 DATE SPUNDED

08/28/2009

16 DATE T D REACHED

09/23/2009

17 DATE COMPL (Ready to prod.)

12/23/2009

23 INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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#	230'	12 1/4"	Surface, 97sx(151cf-27bbbls)	1/2 bbl
7" / J-55	23#	3483'	8 3/4"	Surface, ST@2585'	
4 1/2" / L-80	11.6#	7737'	6 1/4"	507sx(1052cf-187bbbls)	71 bbbls
				TOC@1680', 435sx(633cf-113bbbls)	

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	7638'	

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5110' - 5750' = 25 Holes
Upper Menefee/Cliffhouse w/ .34" diam.
1SPF @ 4766' - 5070' = 25 Holes
Lewis w/ .34" diam.
1SPF @ 4246' - 4734' = 25 Holes

Mesaverde Total Holes = 75 ✓

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

5110' - 5750'
Acidize w/ 10bbbls 15% HCL. Frac w/ 48,216gals 60%
SlickWater w/ 75,685# of 20/40 Arizona Sand & 11,391# of
20/40 SLC Sand. N2:1,014,000SCF

4766' - 5070'
Acidize w/ 10bbbls 15% HCL. Frac w/ 46,032gals 60%
SlickWater w/ 81,933# of 20/40 Arizona Sand & 11,091# of
20/40 SLC Sand. N2:951,000SCF

4246' - 4734'
Frac w/ 32,340gals 75% SlickWater w/ 92,692# of 20/40
Arizona Sand & 10,605# of 20/40 SLC Sand.
N2:1,524,000SCF

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	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
12/16/2009 ✓	1 hr.	1/2"		0	142 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 781psi	SI - 613psi		0	3412 mcf/d	2 bwpd ✓		

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 # 3137AZ

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

SIGNED Cristal Talaya TITLE Regulatory Technician DATE 1/4/2010

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

NMOCD 78

ACCEPTED FOR RECORD

JAN 05 2010

FARMINGTON FIELD OFFICE
BY TE TalayaRCVD JAN 7 '10
OIL CONS. DIV.
DIST. 3

API # 30-039-30745		San Juan 30-6 Unit 92N			
Ojo Alamo	2172'	2395'	White, cr-gr ss.	Ojo Alamo	2172'
Kirtland	2395'	3012'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2395'
Fruitland	3012'	3238'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3012'
Pictured Cliffs	3238'	3446'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3238'
Lewis	3446'	3902'	Shale w/siltstone stringers	Lewis	3446'
Huerfanito Bentonite	3902'	4239'	White, waxy chalky bentonite	Huerfanito Bent.	3902'
Chacra	4239'	4760'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4239'
Mesa Verde	4760'	5060'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4760'
Menefee	5060'	5444'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5060'
Point Lookout	5444'	5847'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5444'
Mancos	5847'	6684'	Dark gry carb sh.	Mancos	5847'
Gallup	6684'	7415'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6684'
Greenhorn	7415'	7465'	Highly calc gry sh w/thin lmst.	Greenhorn	7415'
Graneros	7465'	7533'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7465'
Dakota	7533'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7533'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	