

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

SF-079193

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMM 7841247

7 UNIT AGREEMENT NAME

San Juan 28-6 Unit

8 FARM OR LEASE NAME, WELL NO

143P

9 API WELL NO

30-039-30805-00C2

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 20, T28N, R6W

RCVD AUG 9 '10
OIL CONS. DIV.
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 K (NESW), 1473' FSL & 1570' FWL

At top prod. interval reported below

N (SESW), 727' FSL & 2243' FWL

At total depth N (SESW), 727' FSL & 2243' FWL

RECEIVED

AUG 05 2010

Farmington Field Office
Bureau of Land Management

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

04/08/2010

16. DATE T.D. REACHED

04/19/2010

17 DATE COMPL. (Ready to prod.)

07/21/2010

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

GL 6579' KB 6595'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8009' TVD 7831'

21 PLUG BACK T.D., MD & TVD

MD 8007' TVD 7829'

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 4498' - 6070'

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, 76sx (122cf-22bbbls)	2 bbbls
7" / J-55	23#	3834'	8 3/4"	Surface, ST@3058' 490sx(1010cf-179bbbls)	52 bbbls
4 1/2" / L-80 & J-55	11.6#	8009'	6 1/4"	TOC@2230', 295sx(593cf-106bbbls)	

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	7913'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.

1SPF @ 5542' - 6070' = 25 Holes

Upper Menefee/Cliffhouse w/ .34" diam.

1SPF @ 5134' - 5502' = 25 Holes

Lewis w/ .34" diam.

1SPF @ 4498' - 5066' = 25 Holes

Mesaverde Total Holes = 75

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

5542' - 6070'

Acidize w/ 10bbbls 15% HCL. Frac w/ 36,666gals 60% SlickWater w/ 99,745# of 20/40 Arizona Sand. N2:1,185,000SCF

5134' - 5502'

Frac w/ 37,338gals 70% SlickWater w/ 100,540# of 20/40 Arizona Sand. N2:1,115,000SCF

4498' - 5066'

Frac w/ 32,886gals 75% Visco-Elastic foam w/ 103,456# of 20/40 Arizona Sand. N2:1,851,000SCF

33

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

07/17/2010

HOURS TESTED

1 hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL-BBL

GAS-MCF

124 mcf/h

WATER-BBL

12 bwpd

GAS-OIL RATIO

FLOW TUBING PRESS

SI - 717psi

CASING PRESSURE

SI - 637psi

CALCULATED 24-HOUR RATE

0

OIL-BBL

2972 mcf/d

GAS-MCF

12 bwpd

WATER-BBL

OIL GRAVITY-API (CORR.)

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

To be sold

TEST WITNESSED BY

FARMINGTON FIELD OFFICE
BY SCV

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3235AZ

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

SIGNED

C. Stal Takaya

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.

API # 30-039-30805		San Juan 28-6 Unit 143P			
Ojo Alamo	2734'	2848'	White, cr-gr ss.	Ojo Alamo	2734'
Kirtland	2848'	3240'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2848'
Fruitland	3240'	3544'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3240'
Pictured Cliffs	3544'	3699'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3544'
Lewis	3699'	4145'	Shale w/siltstone stringers	Lewis	3699'
Huerfanito Bentonite	4145'	4494'	White, waxy chalky bentonite	Huerfanito Bent.	4145'
Chacra	4494'	5096'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4494'
Mesa Verde	5096'	5350'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5096'
Menefee	5350'	5749'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5350'
Point Lookout	5749'	6226'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5749'
Mancos	6226'	6946'	Dark gry carb sh.	Mancos	6226'
Gallup	6946'	7685'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6946'
Greenhorn	7685'	7747'	Highly calc gry sh w/thin lmst.	Greenhorn	7685'
Graneros	7747'	7785'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7747'
Dakota	7785'	8009'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7785'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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API WELL NO

30-039-30805-0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 20, T28N, R6W

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

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20 TOTAL DEPTH, MD & TVD

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MD 8007' TVD 7829'

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 7788' - 7974'

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
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29 LINER RECORD

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					2 3/8", 4.7#, L-80	7913'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 7788' - 7892' = 26 Holes
2SPF @ 7904' - 7974' = 24 Holes

Dakota Total Holes = 50

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

7788' - 7974'

Acidize w/ 10bbbs 15% HCL. Frac w/ 105,714gals SlickWater
w/ 40,942# of 20/40 Arizona Sand.

33.

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
07/21/2010	1 hr.	1/2"		0	71 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)	
SI - 717psi	SI - 637psi		0	1694 mcf/d	3 bwpd		

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

To be sold

TEST WITNESSED BY

AUG 06 2010

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BY SCV

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Crystal Tapera

TITLE

Staff Regulatory Technician

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