

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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

7 UNIT AGREEMENT NAME

San Juan 28-6 Unit

8 FARM OR LEASE NAME, WELL NO

125N

9 API WELL NO

30-039-30813 - 00C2

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 21, 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

RECEIVED

APR 16 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), 919' FNL & 1298' FEL

At top prod. interval reported below

G (SWNE), 1448' FNL & 2505' FEL

At total depth

G (SWNE), 1448' FNL & 2505' FEL

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR

PARISH

Rio Arriba

13. STATE

New Mexico

15 DATE SPUDDED

11/17/2009

16 DATE T D REACHED

12/09/09

17. DATE COMPL. (Ready to prod.)

04/08/2010

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

GL 6466' KB 6482'

19 ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8026' TVD 7769'

21. PLUG, BACK T D, MD & TVD

MD 8022' TVD 7765'

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)*

Blanco Mesaverde 4520' - 5914'

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, 100sx(155cf-28bbbls)	1/2 bbl
7" / J-55	23#	4386'	8 3/4"	Surface, ST@2915'	65 bbbls
4 1/2" / L-80 & J-55	11.6#	8023'	6 1/4"	604sx(1243cf-221bbbls)	
				TOC@2726', 270sx(545cf-97bbbls)	

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	7941'	

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5587' - 5914' = 25 Holes
Upper Menefee/Cliffhouse w/ .34" diam.
1SPF @ 5224' - 5495' = 25 Holes
Lewis w/ .34" diam.
1SPF @ 4520' - 5190' = 26 Holes

Mesaverde Total Holes = 76✓

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

5587' - 5914'	Acidize w/ 10bbbls 15% HCL. Frac w/ 52,122gals 60% SlickWater w/ 98,031# of 20/40 Arizona Sand. N2:1,081,000SCF
5224' - 5495'	Acidize w/ 10bbbls 15% HCL. Frac w/ 50,064gals 60% SlickWater w/ 100,290# of 20/40 Arizona Sand. N2:990,000SCF
5224' - 5495'	Frac w/ 35,658gals 75% Viscoelastic foam w/ 129,659# of 20/40 Arizona Sand. N2:2,111,000SCF

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
04/01/2010 ✓	1 hr.	1/2"		trace	147 mcf/h	trace	

FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI - 753psi	SI - 670psi		1/4 bopd ✓	3530 mcf/d ✓	3 bwpd ✓	

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

APR 19 2010

FARMINGTON FIELD OFFICE
BY T. Salvers

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3261AZ

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

SIGNED

Crystal Tabara

TITLE

Regulatory Technician

DATE

4/16/10

*(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

RCVD APR 20 '10
OIL CONS. DIV.
DIST. 3

API # 30-039-30813		San Juan 28-6 Unit 125N			
Ojo Alamo	2612'	2816'	White, cr-gr ss.	Ojo Alamo	2612'
Kirtland	2816'	3264'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2816'
Fruitland	3264'	3525'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3264'
Pictured Cliffs	3525'	3621'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3525'
Lewis	3621'	4155'	Shale w/siltstone stringers	Lewis	3621'
Huerfanito Bentonite	4155'	4514'	White, waxy chalky bentonite	Huerfanito Bent.	4155'
Chacra	4514'	5221'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4514'
Mesa Verde	5221'	5383'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5221'
Menefee	5383'	5730'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5383'
Point Lookout	5730'	6273'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5730'
Mancos	6273'	6956'	Dark gry carb sh.	Mancos	6273'
Gallup	6956'	7682'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6956'
Greenhorn	7682'	7749'	Highly calc gry sh w/thin lmst.	Greenhorn	7682'
Graneros	7749'	7790'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7749'
Dakota	7790'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7790'
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 instructions on reverse side)

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 ☐						6 IF INDIAN, ALLOTTEE OR TRIBE NAME NMMN-78412C-DK	
b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						7. UNIT AGREEMENT NAME San Juan 28-6 Unit	
2 NAME OF OPERATOR Burlington Resources Oil & Gas Company						8 FARM OR LEASE NAME, WELL NO 125N	
3 ADDRESS AND TELEPHONE NO PO BOX 4289, Farmington, NM 87499 (505) 326-9700						9 API WELL NO 30-039-30813-0001	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface A (NENE), 919' FNL & 1298' FEL At top prod. interval reported below G (SWNE), 1448' FNL & 2505' FEL At total depth G (SWNE), 1448' FNL & 2505' FEL						10 FIELD AND POOL, OR WILDCAT Basin Dakota	
11 SEC. T, R, M, OR BLOCK AND SURVEY OR AREA RCVD APR 20 '10 Sec. 21, T28N, R6W OIL CONS. DIV. DIST. 3						12 COUNTY OR PARISH Rio Arriba	
13 STATE New Mexico						14. PERMIT NO. DATE ISSUED	
15. DATE SPURRED 11/17/2009		16 DATE T D REACHED 12/09/09		17 DATE COMPL (Ready to prod.) 04/08/2010		18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6466' KB 6482'	
20 TOTAL DEPTH, MD & TVD MD 8026' TVD 7769'		21 PLUG, BACK T D, MD & TVD MD 8022' TVD 7765'		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)* Basin Dakota 7792' - 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	
9 5/8" / H-40		32.3#		230'		12 1/4"	
7" / J-55		23#		4386'		8 3/4"	
4 1/2" / L-80 & J-55		11.6#		8023'		6 1/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
Surface, 100sx(155cf-28bbbls)		1/2 bbl					
Surface, ST@2915'		604sx(1243cf-221bbbls)					
TOC@2726', 270sx(545cf-97bbbls)		65 bbbls					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
2 3/8", 4.7#, L-80		7941'					
30. TUBING RECORD							
31 PERFORATION RECORD (Interval, size and number) Dakota w/ .34" diam. 2SPF @ 7893' - 7974' = 42 Holes 1SPF @ 7792' - 7881' = 17 Holes Dakota Total Holes = 59							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7792' - 7974' Acidize w/ 10bbbls 15% HCL. Frac w/ 97,482gals SlickWater w/ 40,449# 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 04/08/2010		HOURS TESTED 1 hr.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD 0	
FLOW, TUBING PRESS SI - 753psi		CASING PRESSURE SI - 670psi		CALCULATED 24-HOUR RATE 0		GAS-MCF 80 mcf/h	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		OIL-BBL 0		GAS-MCF 1921 mcf/d		WATER-BBL 17 bwpd	
GAS-OIL RATIO trace		OIL GRAVITY-API (CORR) SI		TEST WITNESSED BY APR 19 2010			
34 LIST OF ATTACHMENTS This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3261AZ							
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Catal Tolaya TITLE Regulatory Technicain DATE 4/16/2010

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Graneros	7749'	7790'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7749'
Dakota	7790'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7790'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	