

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-080672

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78408A-MV

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.

154M

9. API WELL NO.

30-039-30486 - 0002

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 14, T27N, R4W

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 F (SENW), 1565' FNL & 2230' FWL

At top prod. interval reported below G (SWNE), 2010' FNL & 1422' FEL

At total depth G (SWNE), 2010' FNL & 1422' FEL

14. PERMIT NO. DATE ISSUED

OCT 14 2010

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

08/17/2009

16. DATE T.D. REACHED

08/28/2009

17. DATE COMPL. (Ready to prod.)

10/07/2010

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

GL 7134' KB 7150'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8751' TVD 8447'

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

MD 8746' TVD 8442'

22. IF MULTIPLE COMPL.,
HOW MANY*

0

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Mesaverde 5895' - 6724'

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	352'	12 1/4"	Surface, 85sx(136cf-24bbls)	1 bbl
7" / J-55	23#	5435'	8 3/4"	Surface, ST@3668'	
4 1/2" / J-55 & L-80	11.6#	8748'	6 1/4"	730sx(1500cf-267bbls)	49 bbls
				TOC@3640', 250sx(502cf-89bbls)	

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	8690'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/ .34" diam.

1SPF @ 6724' - 6245' = 26 Holes

Upper Menefee/Climhouse w/ .34" diam.

1SPF @ 6200' - 5895' = 26 Holes

Mesaverde Total Holes = 52 ✓

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

6724' - 6245'

Frac w/ 123,522gals 70% SlickWater w/ 100,197# of 20/40
Arizona Sand. N2:1,361,900SCF

6200' - 5895'

Frac w/ 113,260gals 70% SlickWater w/ 100,137# of Arizona
Sand. N2:1,290,000SCF

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
10/04/2010 ✓	1 hr.	1/2"	→	0	42 mcf/h	2 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 2142psi	SI - 2145psi	→	0	1012 mcf/d ✓	40 bwod ✓		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This well will now produce Basin Dakota/Blanco Mesa Verde per DHC order # 2930AZ

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

SIGNED

Catalina Talavera

TITLE

Staff Regulatory Technician

DATE

10/15/2010

(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

OCT 25 2010

FARMINGTON FIELD OFFICE
BY T. SalazarRECEIVED
OCT 28 10
OIL CONS. DIV.
DIST. 3

API # 30-039-30486	San Juan 27-4 Unit 154M		
Ojo Alamo	3656'	3835'	White, cr-gr ss.
Kirtland	3835'	3964'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3964'	4286'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	4286'	4432'	Bn-Gry, fine grn, tight ss.
Lewis	4432'	4876'	Shale w/siltstone stringers
Huerfano Bentonite	4876'	5274'	White, waxy chalky bentonite
Chacra	5274'	5894'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	5894'	6147'	Light gry, med-fine gr ss, carb sh & coal
Menefee	6147'	6466'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	6466'	6786'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6786'	7495'	Dark gry carb sh.
Gallup	7495'	8431'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	8431'	8500'	Highly calc gry sh w/thin lmst.
Graneros	8500'	8550'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8550'	8751'	Lt to dk gry foss carb si calc si silty ss w/pyrite incl thin sh bands clay Y shale breaks
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss