

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-080668

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM 78408A

7. UNIT AGREEMENT NAME

SAN JUAN 27-4 UNIT

8. FARM OR LEASE NAME, WELL NO

147B

9. API WELL NO

30-039-30743-00SI

10. FIELD AND POOL, OR WILDCAT

Blanco Meseverde

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

Sec. 3, 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 UNIT H (SENE), 2366' FNL & 133' FEL

At top prod. interval reported below Same As Above

At total depth Same As Above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

6/7/2011

16. DATE T.D. REACHED

6/21/11

17. DATE COMPL. (Ready to prod.)

9-9-11 GRS

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

7255'-GL / 7270'-KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6,833'

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

6,827'

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

BLANCO MESE VERDE 5145' - 6,718'

25. WAS DIRECTIONAL SURVEY MADE

NO

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#	386'	12 1/4"	Surface, 224 sx (287cf)	27 bbls
7", J-55	23#	4396'	8 3/4"	Stage Tool @ 3,794 Surface, 610 sx(1281cf)	65 bbls
4 1/2", L-80	11.6#	6831'	6 1/4"	TOC @ 2734' 173 sx(352cf)	

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	6664'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/ .34" diam
2 SPF @ 6,380', 6,224', & 6,210' = 6 holes
1 SPF @ 6,186' - 6,718' = 26 holes
Upper Menefee/Climhouse w/ .34" diam
1 SPF @ 5,765' - 6,146' = 25 holes
Lewis w/ .34" diam - 1 SPF @ 5,145'-5,716'
= 25 Holes. Total Holes = 82

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

6,186' - 6,718'

Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 124,250 gal
70Q N2 slickfoam w/ 40,165# 20/40 Brown Sand.
N2: 1,554,100scf.

5,764' - 6,146'

Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 124,208 gal
70Q N2 slickfoam w/ 40,950# 20/40 Brown Sand.
N2: 1,347,400scf.

5,145' - 5,716'

Frac w/ 133,156 gal. 75Q Vicso Elastic Foam w/
91,894# 20/40 Arizona sand.
N2: 2,139,600scf.

33.

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	WELL STATUS (Producing or shut-in)
9-9-11 GRS	FLOWING	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9-13-11	1	1/2"		0	58 mcf/h	.20 bbl/h	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI-551psi	SI-755psi		.25 bbl/d	1397 mcf/d	5 bbls/d	

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

N/A

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

SIGNED



TITLE

Staff Regulatory Technician

DATE

ACCEPTED FOR RECORD

NOV 01 2011

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.

FARMINGTON FIELD OFFICE
BY SA

API#-30-039-30743			SAN JUAN 27-4 UNIT 147B			
Ojo Alamo	3630'	3757'	White, cr-gr ss.	Ojo Alamo		3630'
Kirtland	3757'	3955'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland		3757'
Fruitland	3955'	4203'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland		3955'
Pictured Cliffs	4203'	4365'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs		4203'
Lewis	4365'		Shale w/siltstone stringers	Lewis		4365'
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bent.		
Chacra	5142'	5761'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra		5142'
Mesa Verde	5761'	6034'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde		5761'
Menefee	6034'	6323'	Med-dark gry, fine gr ss, carb sh & coal	Menefee		6034'
Point Lookout	6323'	6736'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout		6323'
Mancos	6736'	6833'	Dark gry carb sh.	Mancos		6736'
Gallup			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup		
Greenhorn			Highly calc gry sh w/thin lmst.	Greenhorn		
Graneros			Dk gry shale, fossil & carb w/pyrite incl.	Graneros		
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota		
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison		