

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

APR 13 2011
(See instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-079050-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

149N

9. API WELL NO.

30-039-29270

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 27, T28N, R6W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

a. 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 G (SWNE), 1410' FNL & 2570' 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 SPUDDED

3/14/2005

16. DATE T.D. REACHED

3/29/2005

17. DATE COMPL. (Ready to prod.)

2/10/2011

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

GL 6562' KB 6577'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7834'

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

7832'

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 4336' - 5782'

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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	134'	12 1/4"	Surface, 50sx (81cf)	
7" / J-55	20#	3650'	8 3/4"	Surface, 504sx (1025cf)	
4 1/2" / J-55	10.5#	7832'	6 1/4"	TOC@ 3690', 284sx (573cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	7761'	

31. PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/.34" diam.
1SPF @ 5782' - 5270' = 25 Holes
Upper Menefee/Cliffhouse w/.34" diam.
1SPF @ 5230' - 4932' = 25 Holes
Lewis w/.34" diam.
1SPF @ 4820' - 4336' = 25 Holes

Mesaverde Total Holes = 75.

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

5782' - 5270'	Acidize w/ 10bbbls 15% HCL. Frac w/ 141,330gals 70% SlickWater w/ 123,444# of 16/30 Brady Sand. N2:1,393,700SCF
5230' - 4932'	Frac w/ 115,038gals 70% SlickWater w/ 87,478# of 16/30 Brady Sand. N2:1,017,200SCF
4820' - 4336'	Frac w/ 113,433gals 75% Visco Elastic Foam w/ 100,544# of 20/40 Arizona Sand. N2:1,503,500SCF

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	
2/7/2011	1 hr.	1/2"		trace	123 mcf/h	trace		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI - 368psi	SI - 446psi		1/2 bopd	2954 mcf/d	18 bwpd			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Blanco Mesaverde / Basin Dakota DHC per# 1777AZ.

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

SIGNED Staff Regulatory Technician TITLE Staff Regulatory Technician DATE 2/28/2011 APR 14 2011

(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.

NMOC

AV

FARMINGTON FIELD OFFICE

APR 14 2011

RCVD APR 21 11
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

API # 30-039-29270	San Juan 28-6 Unit 149N				
Ojo Alamo	2624'	2740'	White, cr-gr ss.	Ojo Alamo	2624'
Kirtland	2740'	3160'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2740'
Fruitland	3160'	3364'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3160'
Pictured Cliffs	3364'	3530'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3364'
Lewis	3530'	3964'	Shale w/siltstone stringers	Lewis	3530'
Huerfanito Bentonite	3964'	4328'	White, waxy chalky bentonite	Huerfanito Bent.	3964'
Chacra	4328'	4928'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4328'
Mesa Verde	4928'	5205'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4928'
Menefee	5205'	5556'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5205'
Point Lookout	5556'	6070'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5556'
Mancos	6070'	6764'	Dark gry carb sh.	Mancos	6070'
Gallup	6764'	7515'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6764'
Greenhorn	7515'	7583'	Highly calc gry sh w/thin lmst.	Greenhorn	7515'
Graneros	7583'	7618'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7583'
Dakota	7618'	7834'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7618'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	