

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-080516-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO.

54

9. API WELL NO.

30-039-07358

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 20, T28N, R5W

12. COUNTY OR
PARISH
Rio Arriba

13. STATE

New Mexico

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 M (SWSW), 1060' FSL & 800' FWL

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
12/04/196216. DATE T.D. REACHED
12/28/196217. DATE COMPL. (Ready to prod.)
2/24/201118. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6251' KB 6266'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7967'21. PLUG, BACK T.D., MD & TVD
7890'22. IF MULTIPLE COMPL.,
HOW MANY*
223. INTERVALS
DRILLED BYROTARY TOOLS
yes

CABLE TOOLS

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

Blanco Mesaverde 4606' - 5808'

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	40#	305'	12 1/4"	Surface, 210sx	
4 1/2" / J-55	11.6# & 10.5#	7956'	6 1/4"	Surface, 637sx	Sqz 24sx

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	7806'	

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5426' - 5808' = 20 Holes
Upper Menefee/Cliffhouse w/ .34" diam.
1SPF @ 5354' - 5070' = 19 Holes
Lewis w/ .34" diam.
1SPF @ 5000' - 4606' = 20 Holes

Mesaverde Total Holes = 59

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

5426' - 5808'	Acidize w/ 10bbbls HCL. Frac w/ 2,754bbbls 60% SlickWater w/ 39,376# of 20/40 Brady Sand. N2:1,031,600SCF
5354' - 5070'	Acidize w/ 10bbbls HCL. Frac w/ 2,363bbbls 70% SlickWater w/ 39,024# of 20/40 Brady Sand. N2:1,138,900SCF
5000' - 4606'	Frac w/ 2,744bbbls 75% Visco Elastic Foam w/ 35,646# of 20/40 Brady Sand. N2:1,673,300SCF

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
2/28/2011	1 hr.	1/2"	→	0	78 mcf/h	trace	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 86psi	SI - 522psi	→	0	1860 mcf/d	trace		

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 through # 3450 AZ

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

3/11/2011

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCD

FARMINGTON FIELD OFFICE

RCVD MAR 17 '11

OIL CONS. DIV.

DIST. 3

MAR 14 2011

ACCEPTED FOR RECORD

API # 30-039-07358	San Juan 28-5 Unit 54			
Ojo Alamo	2933'	2933'	White, cr-gr ss.	Ojo Alamo
Kirtland	2933'	3158'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland
Fruitland	3158'	3507'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland
Pictured Cliffs	3507'	3569'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs
Lewis	3569'	4118'	Shale w/siltstone stringers	Lewis
Huerfano Bentonite	4118'	4470'	White, waxy chalky bentonite	Huerfano Bent.
Chacra	4470'	5171'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra
Mesa Verde	5171'	5319'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde
Menefee	5319'	5679'	Med-dark gry, fine gr ss, carb sh & coal	Menefee
Point Lookout	5679'	5899'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout
Mancos	5899'	6749'	Dark gry carb sh.	Mancos
Gallup	6749'	7599'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup
Greenhorn	7599'	7664'	Highly calc gry sh w/thin lmst.	Greenhorn
Graneros	7664'	7799'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros
Dakota	7799'	7978'	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