

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

RECEIVED

NOV 23 2010

5. LEASE DESIGNATION AND SERIAL NO.

NM-03863 Farmington Field Office

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐ Recomplete

7. UNIT AGREEMENT NAME

San Juan 28-4 Unit

8. FARM OR LEASE NAME, WELL NO.

37

9. API WELL NO.

30-039-20673

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 29, T28N, R4W

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 H (SENE) 1335' FNL & 870' 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 10/14/1973 16. DATE T.D. REACHED 10/29/1973 17. DATE COMPL. (Ready to prod.) 11/06/2010

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 7364' KB 7376'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8772' 21. PLUG, BACK T.D., MD & TVD 8760' 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 5288' - 6636'

25. WAS DIRECTIONAL
SURVEY MADE
NO26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL/CBL27. 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#	223'	12 1/4"	Surface, 190sx (225cf)	22 bbls
7" / J-55	20#	4648'	8 3/4"	TOC@230', 107sx (212cf)	
4 1/2" / N-80	11.6#	8772'	6 1/4"	TOC @ 3820', 300sx (678cf)	

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	6608'	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	6608'	

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 6636' - 6322' = 25 Holes
Upper Menefee/Climhouse w/ .34" diam.
1SPF @ 6280' - 5910' = 25 Holes
Lewis w/ .34" diam.
1SPF @ 5723' - 5288' = 25 Holes

Mesaverde Total Holes = 75

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

6636' - 6322'	Frac w/ 123,676gals 70% SlickWater w/ 100,430# of 20/40 Arizona Sand. N2:1,479,900SCF
6280' - 5910'	Acidize w/ 10bbbls 15% HCL. Frac w/ 127,486gals 70% SlickWater w/ 100,911# of 20/40 Arizona Sand. N2:1,328,000SCF
5723' - 5288'	Acidize w/ 10bbbls 15% HCL. Frac w/ 145,404gals 75% Visco Elastic Foam w/ 123,424# of 20/40 Arizona Sand. N2:2,304,800SCF

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
10/29/2010	1 hr.	1/2"	→	0	34 mcf/h	trace		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI - 117psi	SI - 624psi	→	0	826 mcf/d	5 bwpd			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3162AZ

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

SIGNED

TITLE

Staff Regulatory Technicain

DATE

11/23/10

ACCEPTED FOR RECORD

(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

NOV 29 2010

FARMINGTON FIELD OFFICE

API # 30-039-20673		San Juan 28-4 Unit 37			
Ojo Alamo	3686'	3850'	White, cr-gr ss.	Ojo Alamo	3686'
Kirtland		3850'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3850'
Fruitland		4069'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4069'
Pictured Cliffs		4305'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4305'
Lewis		4443'	Shale w/siltstone stringers	Lewis	4443'
Huerfanito Bentonite		4934'	White, waxy chalky bentonite	Huerfanito Bent.	4934'
Chacra		5285'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5285'
Mesa Verde		5900'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5900'
Menefee		6184'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6184'
Point Lookout		6458'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6458'
Mancos		6905'	Dark gry carb sh.	Mancos	6905'
Gallup		7265'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7265'
Greenhorn		8427'	Highly calc gry sh w/thin lmst.	Greenhorn	8427'
Graneros		8478'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8478'
Dakota		8552'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8552'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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23. INTERVALS DRILLED BY

ROTARY TOOLS

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