

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.

NM-0606

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Atlantic A 8B

9. API WELL NO.

30-045-35086

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 29, T31N, R10W

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 E (SWNW), 1978' FNL & 1210' FWL

At top prod. interval reported below F (SENW), 1677' FNL & 1788' FWL

At total depth F (SENW), 1677' FNL & 1788' FWL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

06/23/2010

16. DATE T.D. REACHED

06/28/2010

17. DATE COMPL. (Ready to prod.)

09/28/2010

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

GL 5951' KB 5966'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 5490' TVD 5383'

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

MD 5474' TVD 5367'

22. IF MULTIPLE COMPL.,
HOW MANY*

0

23. INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Blanco Mesaverde 4264' - 5366'

25. 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#	232'	12 1/4"	Surface, 180sx (230cf-41bbbls)	2 bbbls
7" / J-55	23#	3025'	8 3/4" 9 5/8"	Surface, 441sx(902cf-161bbbls)	60 bbbls
4 1/2" / L-80	11.6#	5476'	6 1/4"	TOC@1498', 179sx(365cf-65bbbls)	

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	5375'	

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5366' - 4766' = 25 Holes
Upper Menefee/Climhouse w/ .34" diam.
1SPF @ 4686' - 4264' = 24 Holes

Mesaverde Total Holes = 49

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

5366' - 4766'

Acidize w/ 10bbbls 15% HCL. Frac w/ 123,760gals 70%
SlickWater w/ 102,144# of 20/40 Arizona Sand.
N2:1,077,400SCF

4686' - 4264'

Frac w/ 117,740gals 70% SlickWater w/ 97,956# of 20/40
Arizona Sand. N2:988,200SCF

33.

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
09/28/2010	1 hr.	1/2"	→	trace	17 mcf/h	trace		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR.)	
SI - 219psi	SI - 252psi	→	1/2 bopd	396 mcf/d	7 bwpd			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Crystal Tapaya TITLE

Staff Regulatory Technicain

DATE

10/9/2010

*(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

ACCEPTED FOR RECORD

OCT 05 2010

FARMINGTON FIELD OFFICE

RCVD OCT 7 '10
OIL CONS. DIV.
DIST. 3

API # 30-045-35086	Atlantic A 8B				
Ojo Alamo	1252'	1366'	White, cr-gr ss.	Ojo Alamo	1252'
Kirtland	1366'	2419'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1366'
Fruitland	2419'	2758'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2419'
Pictured Cliffs	2758'	2947'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2758'
Lewis	2947'	3473'	Shale w/siltstone stringers	Lewis	2947'
Huerfano Bentonite	3473'	3819'	White, waxy chalky bentonite	Huerfano Bent.	3473'
Chacra	3819'	4262'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3819'
Mesa Verde	4262'	4572'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4262'
Menefee	4572'	5019'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4572'
Point Lookout	5019'	5369'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5019'
Mancos	5369'	5490'	Dark gry carb sh.	Mancos	5369'
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	