

MAR 25 2011

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-02151

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMNM-70420A-MV

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 30-6 UNIT104N

9. API WELL NO.

30-039-30957-0002

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 28, T30N, R7W

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 P (SE/SE), 788' FSL & 597' FEL

At top prod. interval reported below J (NW/SE), 1400' FSL & 1550' FEL

At total depth J (NW/SE), 1400' FSL & 1550' FEL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

11/18/10

16. DATE T.D. REACHED

12/06/10

17. DATE COMPL. (Ready to prod.)

03/15/11

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

GL 6896' KB 6911'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8591' / 8351' VD

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

MD 8555' / 8315' VD

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 5022' - 6536'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/GSL

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#	233'	12 1/4"	Surface, 76sx(122cf-22bbls)	2bbls
7" / J-55	23#	4259'	8 3/4"	Stage tool @ 3537' 556sx(1172cf-208bbls)	70bbls
4 1/2" / L-80	11.6#	8577'	6 1/4"	TOC@3350', 313sx(630cf-112bbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8478'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5966' - 6536' = 22 Holes
UMF/Cliffhouse w/ .34" diam.
1SPF @ 5550' - 5930' = 20 Holes
Lewis w/ .34" diam.
1SPF @ 5022' - 5520' = 20 Holes
MV Total Holes = 62

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

5966' - 6536'
Acidize w/ 10bbls 15% HCL. Frac'd w/ 37,506gals 70% N2 Slick w/ 40,610# of 20/40 Arizona Sand. N2:1,376,000SCF.

5550' - 5930'
Acidize w/ 10bbls 15% HCL. Frac'd w/ 37,968gals 70% N2 Slick/foam w/ 40,011# of 20/40 Arizona Sand. N2:1,227,000SCF.

5022' - 5520'
Start 75% Aquastar Foam pad. Frac'd w/ 37,716gals 75% Visco Elastic Foam w/ 99,550# of 20/40 Arizona Sand. N2:2,139,000SCF.

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
03/04/11	1hr.	1/2"		0	70 mcf / h	trace / bwph		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI-746psi	SI-659psi		0	1,669 mcf/ d	10.2 / bwpd			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Mesaverde / Dakota commingled well under DHC Order 3467AZ..

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

SIGNED

[Signature]

TITLE

Staff Regulatory Technicain

DATE

03/23/11

*(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

ACCEPTED FOR RECORD

MAR 29 2011

FARMINGTON FIELD OFFICE
BY *[Signature]*

RCVD APR 12 '11

OIL CONS. DIV.

DIST. 3

API # 30-039-30957	San Juan 30-6 Unit 104N				
Ojo Alamo	3024'	3147'	White, cr-gr ss.	Ojo Alamo	3024'
Kirtland	3147'	3723'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3147'
Fruitland	3723'	4017'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3723'
Pictured Cliffs	4017'	4189'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	4017'
Lewis	4189'	4692'	Shale w/siltstone stringers	Lewis	4189'
Huerfano Bentonite	4692'	5004'	White, waxy chalky bentonite	Huerfano Bent.	4692'
Chacra	5004'	5547'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5004'
Mesa Verde	5547'	5857'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5547'
Menefee	5857'	6250'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5857'
Point Lookout	6250'	6634'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6250'
Mancos	6634'	7445'	Dark gry carb sh.	Mancos	6634'
Gallup	7445'	8205'	Lt gry to brn calc carb micac glauc silts & very fine fine gr gry ss w/irreg. interbed sh	Gallup	7445'
Greenhorn	8205'	8258'	Highly calc gry sh w/thin lmst.	Greenhorn	8205'
Graneros	8258'	8329'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8258'
Dakota	8329'	8555'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8329'