

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.

**SF-078212**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

**McCord 102**

9. API WELL NO.

**30-045-34197-0051**

10. FIELD AND POOL, OR WILDCAT

**Basin Fruitland Coal**

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

**Sec.15, T30N, R13W, NMPM  
RCVD DEC 19 '07  
OIL CONS. DIV.**

**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 CO., LP**

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 **Unit E (SWNW) 1445' FNL & 865' FWL**

At top prod interval reported below

At total depth

**DEC 14 2007**

**Bureau of Land Management  
Farmington Field Office**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**DIST. 3  
New Mexico**

15. DATE SPUDDED  
**5/21/2007**

16. DATE T.D. REACHED  
**6/26/2007**

17. DATE COMPL. (Ready to prod.)  
**12/5/2007**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)  
**GL 5683' KB 5694'**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
**1903'**

21. PLUG, BACK T.D., MD & TVD  
**1845'**

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

**yes**

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

**Basin Fruitland Coal 1608' - 1652'**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

**GR, 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
7" J-55	20#	133'	8 3/4"	surface; 34 sx (54 cf)	2 bbls
4 1/2" J-55	10.5#	1888'	6 1/4"	surface; 235sx (484 cf)	29 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1642'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

**.32" @ 2 SPF  
1652'-1630' = 44 holes  
.32" @ 1 SPF  
1613'-1608' = 6 holes  
Total holes = 50**

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

**1608' - 1652'**  
24 bbls 10% Formic Acid,  
665bbls 75Q 25# Linear Gel w/70,040# 20/40 AZ sand  
780,500 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION **SI W/O Facilities** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
<b>12/5/2007</b>	<b>1</b>	<b>.5"</b>	<b>→</b>	<b>0 boph</b>	<b>7 mcfh</b>	<b>1 bwph</b>	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)
<b>FTP - 25#</b>	<b>SI- 360#</b>	<b>→</b>	<b>0 bopd</b>	<b>156 mcf/d</b>	<b>24 bwph</b>	

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

**To be sold. W/O facilities to be set before first production.**

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

**This is a standalone FC well.**

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

SIGNED Tom Hessins TITLE **Regulatory Technician** DATE **12/13/2007**

\*(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.

ACCEPTED FOR RECORD

**DEC 17 2007**

FARMINGTON FIELD OFFICE  
BY T. Salazar

**NMOCD**

Ojo Alamo	280'	318'	White, cr-gr ss.	Ojo Alamo	280'
Kirtland	318'	1332'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	318'
Fruitland	1332'	1692'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1332'
			med gry, tight, fine gr ss.		
Pictured Cliffs	1692'	XXXX	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1692'
Lewis	XXXX	XXXX	Shale w/siltstone stringers	Lewis	XXXX
Huerfanito Bentonite	XXXX	XXXX	White, waxy chalky bentonite	Huerfanito Bent.	XXXX
Chacra	XXXX	XXXX	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	XXXX
Mesa Verde	XXXX	XXXX	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	XXXX
Menefee	XXXX	XXXX	Med-dark gry, fine gr ss, carb sh & coal	Menefee	XXXX
Point Lookout	XXXX	XXXX	Med-light gry, very fine gr ss w/frequent	Point Lookout	XXXX
			sh breaks in lower part of formation		
Mancos	XXXX	XXXX	Dark gry carb sh.	Mancos	XXXX
Gallup	XXXX	XXXX	Lt gry to brn calc carb micac glauc	Gallup	XXXX
			silts & very fine gr gry ss w/irreg.interbed sh		
Greenhorn	XXXX	XXXX	Highly calc gry sh w/thin lmst.	Greenhorn	XXXX
Graneros	XXXX	XXXX	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	XXXX
Dakota	XXXX	X	Lt to dk gry foss carb sl calc sl silty	Dakota	XXXX
			ss w/pyrite incl thin sh bands clay & shale breaks		
Morrison	X		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	X

1300

1300