

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

15. LEASE DESIGNATION AND SERIAL NO.

NM-012708

76. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Needs CA

8. FARM OR LEASE NAME, WELL NO.

Florance 142

9. API WELL NO.

30-045-35175-0051

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 30, T30N, R8W

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 H (SENE), 1402' FNL & 685' 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

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

11/17/2010

16. DATE T.D. REACHED

11/22/2010

17. DATE COMPL. (Ready to prod)

03/24/2011

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

GL 5812' KB 5827'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2725'

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

2662'

22. IF MULTIPLE COMPL., HOW MANY*

0

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 2298' - 2494'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL/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
7" / J-55	20#	228'	8 3/4"	Surface, 51sx (82cf-15bbbls)	5 bbbls
4 1/2" / J-55	10.5#	2713'	6 1/4"	TOC @ 125', 240sx (489cf-87bbbls)	36 bbbls

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	2484'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Lower Fruitland Coal w/ .40" diam.

2SPF @ 2436' - 2467' = 32

3SPF @ 2491' - 2494' = 9

Upper Fruitland Coal w/ .40" diam.

3SPF @ 2298' - 2329' = 12

1SPF @ 2354' - 2366' = 12

2SPF @ 2388' - 2404' = 24

Fruitland Coal Total Holes = 89 ✓

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

2436' - 2494'

Acidize w/ 12bbbls 10% Formic Acid. Frac w/ 36,960gals 75% 25# Quality Gel Foam w/ 12,650# of 20/40 Brady Sand. N2:390,700SCF

2298' - 2404'

Acidize w/ 12bbbls 10% Formic Acid. Frac w/ 94,080gals 75% 25# Quality Gel Foam w/ 126,200# of 20/40 Brady Sand. N2:1,307,600SCF

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	
03/24/2011	1 hr.	1/2"	→	0	14 mcf/h	trace			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)		
SI - 665psi	SI - 672psi	→	0	344 mcf/d ✓	20 bwpd ✓				

34. DISPOSITION OF GAS (Sold, 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 Taylor TITLE

Staff Regulatory Technician

DATE 4/1/11

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

NMOC

ACCEPTED FOR RECORD

APR 05 2011

FARMINGTON FIELD OFFICE
By T. Salvers

RCVD APR 12 '11
OIL CONS. DIV.
DIST. 3

API # 30-045-35175	Florance 142					
Ojo Alamo	1312'	1513'	1513'	White, cr-gr ss.	Ojo Alamo	1312'
Kirtland	1513'	2164'	2164'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1513'
Fruitland	2164'	2504'	2504'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2164'
Pictured Cliffs	2504'	2725'	2725'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2504'
Lewis				Shale w/siltstone stringers	Lewis	
Huerfanito Bentonite				White, waxy chalky bentonite	Huerfanito Bent.	
Chacra				Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	
Mesa Verde				Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	
Menefee				Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout				Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	
Mancos				Dark gry carb sh.	Mancos	
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	

PC