

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-029146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 20S

9. API WELL NO.

30-045-34982 - 00S1

10. FIELD AND POOL, OR WILDCAT

BASIN FRUITLAND COAL

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

Sec. 35, T29N, R09W

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 ☐ FLUG 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 K (NE/SW), 1880' FSL & 1840' FWL

At top prod. interval reported below K (NE/SW), 2463' FSL & 1839' FWL

At total depth K (NE/SW), 2463' FSL & 1839' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

10/08/10

16. DATE T.D. REACHED

11/02/10

17. DATE COMPL. (Ready to prod.)

02/07/11

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

GL 5751' KB 5767'

20. TOTAL DEPTH, MD & TVD

2496' / 2371'

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

2422' / 2297'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

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 2082' - 2258'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL/CNL

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#	226'	8 3/4"	Surface, 51sx(82cf-15bbls)	5bbls
4 1/2" / J-55	10.5#	2496'	6 1/4"	TOC @ 730', 219sx(443cf-79bbls)	0bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2270'	

31. PERFORATION RECORD (Interval, size and number)

Lower Fruitland Coal w/ .40" diam.

3SPF @ 2244'- 2258' = 42 Holes

Upper Fruitland Coal w/ .40" diam.

2SPF @ 2082'- 2088' = 12 Holes

1SPF @ 2168'- 2192' = 24 Holes

1SPF @ 2195'- 2212' = 17 Holes

Fruitland Coal Total Holes = 95 ✓

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

2244'- 2258'

Acidize w/ Frac Gradient w/ 500gals 10% Formic. Frac'd 4,000gals
25# X-Link Pre-pad w/ 23,394gals 25# Linear 75% N2 Foam, w/
48,442# 20/40 Arizona Sand. N2:665,100SCF.

2082'- 2212'

Acidize w/ Frac Gradient w/ 500gals 10% Formic. Frac'd 4,000gals
25# X-Link Pre-pad w/ 32,424gals 25# Linear 75% N2 Foam, w/
106,318# 20/40 Arizona Sand. N2:1,224,300SCF.

33. PRODUCTION

DATE FIRST PRODUCTION 02/04/11 GRS PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

FLOWING ✓

WELL STATUS (Producing or shut-in)

SI ✓

DATE OF TEST

02/07/11 ✓

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL-BBL

0

GAS-MCF

4 mcf / h

WATER-BBL

0 / bwph

FLOW. TUBING PRESS.

SI-146psi

CASING PRESSURE

SI-149psi

CALCULATED 24-HOUR RATE

0

OIL-BBL

0

GAS-MCF

93 mcf / d

WATER-BBL

0 / 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 Fruitland Coal standalone.

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

02/22/11

*(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.

NMOC

ACCEPTED FOR RECORD

MAR 02 2011

FARMINGTON FIELD OFFICE
BY T. Salvets

API # 30-045-34982		San Juan 20S				
Ojo Alamo	1208'	1350'	White, cr-gr ss.		Ojo Alamo	1208'
Kirtland	1350'	1970'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	1350'
Fruitland	1970'	2273'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	1970'
Pictured Cliffs	2273'	2422'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2273'
Lewis	n/a	n/a	Shale w/siltstone stringers		Lewis	n/a
Huerfanito Bentonite	n/a	n/a	White, waxy chalky bentonite		Huerfanito Bent.	n/a
Chacra	n/a	n/a	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	n/a
Mesa Verde	n/a	n/a	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	n/a
Menefee	n/a	n/a	Med-dark gry, fine gr ss, carb sh & coal		Menefee	n/a
Point Lookout	n/a	n/a	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	n/a
Mancos	n/a	n/a	Dark gry carb sh.		Mancos	n/a
Gallup	n/a	n/a	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	n/a
Greenhorn	n/a	n/a	Highly calc gry sh w/thin lmst.		Greenhorn	n/a
Graneros	n/a	n/a	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	n/a
Dakota	n/a	n/a	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	n/a
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	