

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-078439

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 B (NW/NE), 749' FNL & 1453' FEL

At top prod interval reported below G (SW/NE), 2066' FNL & 1853' FEL

At total depth G (SW/NE), 2066' FNL & 1853' FEL

14 PERMIT NO DATE ISSUED

7 UNIT AGREEMENT NAME

Report to Lease

8 FARM OR LEASE NAME, WELL NO

JOHNSTON FEDERAL 9F

9 API WELL NO

30-045-35152-0081

10 FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

OR AREA

Sec. 35, T31N, R9W

OIL CONS. DIV.

12 COUNTY OR PARISH

San Juan

13 STATE

DIST. 3 New Mexico

15 DATE SPUNDED

07/28/11

16 DATE T D REACHED

09/04/11

17 DATE COMPL (Ready to prod)

11/07/11 GRC

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

GL 5976' KB 5991'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 7760' / 7467' VD

21 PLUG, BACK T D, MD & TVD

MD 7732' / 7439' VD

22 IF MULTIPLE COMPL., HOW MANY\*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

25 WAS DIRECTIONAL SURVEY MADE

YES

26 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#	231'	12 1/4"	Surface, 76sx(122cf-22bbls)	6bbls
7" / J-55	23#	4419'	8 3/4"	ST @ 2759', Surface, 616sx(1268cf-225bbls)	60bbls
4 1/2" / L-80	11.6#	7752'	6 1/4"	TOC@3624', 239sx(482cf-86bbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7631'	
					4.7# / L-80		

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.  
2SPF @ 7552' - 7638' = 30 Holes  
1SPF @ 7445' - 7542' = 24 Holes



DK Total Holes = 54

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

7445' - 7638'

Start w/ 2% KCL water. Acidize w/ 10bbls of 15% HCL.  
Frac'd w/ 106,134gals of Slickwater Pad w/ 34,708# 20/40 Arizona Sand. Pumped 110bbls Fluid Flush.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/07/11 GRC		FLOWING				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
11/09/11	1hr.	1/2"		0 / boph	9 mcf / h	0 / bwph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR )	
SI-psi	SI-psi		0 / bopd	216 mcf / d	0 / bwpd		

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a standalone Basin Dakota.

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

SIGNED

TITLE

Staff Regulatory Tech.

DATE

11/18/11

\*(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.

NOV 22 2011

NMOCD

FARMINGTON FIELD OFFICE  
BY *SW*

*PC*

API # 30-039-35152			Johnston Federal 9F		
Ojo Alamo	1586'	1704'	White, cr-gr ss.	Ojo Alamo	1586'
Kirtland	1704'	2604'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1704'
Fruitland	2604'	3008'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2604'
Pictured Cliffs	3008'	3178'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3008'
Lewis	3178'	3786'	Shale w/siltstone stringers	Lewis	3178'
Huerfanito Bentonite	3786'	3859'	White, waxy chalky bentonite	Huerfanito Bent.	3786'
Chacra	3859'	4603'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3859'
Mesa Verde	4603'	4939'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4603'
Menefee	4939'	5335'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4939'
Point Lookout	5335'	5651'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5335'
Mancos	5651'	6601'	Dark gry carb sh.	Mancos	5651'
Gallup	6601'	7329'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6601'
Greenhorn	7329'	7385'	Highly calc gry sh w/thin lmst.	Greenhorn	7329'
Graneros	7385'	7443'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7385'
Dakota	7443'	7760'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7443'

pc