

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.

NMSF-078439

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Johnston Federal #29S

9. API WELL NO.

30-045-32131

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 7, T31N, R9W, NMPM

## 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 &amp; 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

Unit O (SW/SE), 880' FSL &amp; 1385' FWL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR  
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

3/27/05

16. DATE T.D. REACHED

4/21/05

17. DATE COMPL. (Ready to prod.)

4/26/05

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

GL 6703', KB 6715'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

3523'

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

3521'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

No

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Basin Fruitland Coal 3348'-3521'

26. LOGS

None

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#	145'	12-1/4"	TOC - SURF; 114 sx	16 bbls
7", J-55	20#	3278'	8-3/4"	TOC - SURF; 488 sx	46 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2" 15.5# J-55	3240'	3523'	none		2-3/8", 4.7# J-55	3501'	NONE

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

pre perf'd liner intervals:

3348' - 3391' = 43 holes

3456' - 3521' = 65 holes

Total = 108

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3348'-3521'	Naturally surged

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Pump					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
4/25/05	1 hr	2"		0	74 MCF	070 FA	25.79	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI - 0#	SI - 111#		0	1775 MCF/D	0	RI		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a single producing FC well.

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

SIGNED

TITLE

Regulatory Associate II

DATE

MAY 09 2005

FARMINGTON FIELD OFFICE

\*(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.

NMOCDD

**37. SUMMARY OF POROUS ZONES:**

(Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

**38. GEOLOGIC MARKERS****TOP**

<b>FORMATION</b>	<b>TOP</b>	<b>BOTTOM</b>	<b>DESCRIPTION, CONTENTS, ETC.</b>	<b>NAME</b>	<b>MEAS. DEPTH</b>	<b>TRUE VERT. DEPTH</b>
Ojo Alamo		1948'	White, cr-gr ss.	Ojo Alamo	1948'	
Kirtland	1948'	2053'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2053'	
Fruitland	2053'	2968'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2968'	
Pictured Cliffs			Not Penetrated			