

Form 3160-4
(October 1990)

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

DIST. 2

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
NMSF-078423

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 29-7 Unit 520S

9. API WELL NO.

30-039-29816

10. FIELD AND POOL, OR WILDCAT

Basin FC/Blanco PC

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

Sec. 8, T29N, R7W, 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 & GAS COMPANY 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 C (NENW), 740' FNL & 1460' FWL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

10/13/06

16. DATE T.D. REACHED

10/15/06

17. DATE COMPL. (Ready to prod.)

12/12/06

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

KB 6163' GL-6152'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3165'

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

3151'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Basin Fruitland Coal 2796' - 2929'

25. WAS DIRECTIONAL SURVEY MADE

No

26. LOGS

Gamma Ray/CCL Acoustic Cement Bond Log

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#	143'	8-3/4"	SURF 50 sx (62 cf)	7 bbls
4-1/2" J-55	10.5#	3152'	6-1/4"	TOC 470' 398 sx (799 cf)	0

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	3003'	

31. PERFORATION RECORD (Interval, size and number)

.32' diam = 133 holes

2796' to 2929' @ 1 spf = 133 holes

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

	AMOUNT AND KIND OF MATERIAL USED
2796'-2929'	10878 gal 75Q, 140000# 20/40 Arizona

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
12/12/06	1 hr	1/4"	→	0	6 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)	
SI-327 #	SI-332#	→	0	153 mcf	0		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a FC/PC commingled well per order DHC 2174AZ

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

SIGNED Shonda Rogers TITLE **Regulatory Technician**

DATE **1/2/07**

*(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.

JAN 09 2007

FARMINGTON FIELD OFFICE

NMOCD

Tops

SUMMARY OF POROUS ZONES: (Show all important zones for porosity and contents thereof, cored intervals, and drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.)				GEOLOGIC MARKERS	
San Juan 29-7 Unit 520S					
FORMATION	TOPS	BOTTOMS	DESCRIPTION, CONTENTS, ECT.	NAME	TOP
Ojo Alamo	1900'	2102'	White, cr-gr ss.	Ojo Alamo	1900'
Kirtland	2102'	2710'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2102'
Fruitland	2710'	2938'	Dk gry-gry carb sh, coal, grn silts, light-med gry, fine gr ss.	Fruitland	2710'
Pictured Cliffs	2938'	2938'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2938'