

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

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF- 078423

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* FM 2

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 ☐

RECEIVED

210 FARMINGTON NM

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit - NMMN-78417C

8. FARM OR LEASE NAME, WELL NO.

549S

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 Unit M (SWSW) 590' FSL, 375' FWL

At top prod. interval reported below Same as above

At total depth Same as above

9. API WELL NO.

30-039-29744 - OOC1

10. FIELD AND POOL, OR WILDCAT

Basin FC/Blanco PC

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

Sec.9 T29N R7W, NMPM

RCVD FEB7'07

OIL CONS. DIV.

DIST 8

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba New Mexico

15. DATE SPURRED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

10/17/06

10/23/06

1/17/07

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

GL

KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3725'

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

3723'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Picture Cliffs 3526' - 3596'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

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"	20# J-55	462'	8 3/4"	surface; 218sx (279 cf)	
4 1/2"	10.5# J-55	3720'	6 1/4"	TOC 370' ; 399sx (813cf)	35 bbls
				DV tool @ 2943'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3560'	

31. PERFORATION RECORD (Interval, size and number)

@1SPF
 3526' - 3546' = 21 holes
 3552' - 3572' = 21 holes
 3591' - 3596' = 6 holes
 Total holes = 48

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

3526' - 3596'
 10 bbls 2% KCL water, 70 Q 20# Linear Gel w/100,700#
 20/40 Brady Sand F-103 @ 1 gal/1000gal, F-104 @ 3 gal/
 1000 gal, J-218 @ 5 gal/1000 gal, J-318 @ 1gal/1000 gal
 J-479 @ 4#/1000 gal. Total N2= 549,600 SCF.
 Pumped 56 bbls fluid flush.

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	
1/16/07	1	2"	<div><div></div></div>	0	6.21 mcf	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 457#	SI 450#	<div><div></div></div>	0	149 mcf/d	0			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Blanco PC/Basin FC well being DHC per order # 1775 AZ.

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

SIGNED Mary J. Monro TITLE Regulatory TechnicianDATE 1/22/07

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

NMOCD 08

FEB 05 2007

T. Salyers

Ojo Alamo	2591'	2703'	White, cr-gr ss.	Ojo Alamo	2591'
Kirtland	2703'	3236'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2703'
Fruitland	3236'	3524'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3236'
Pictured Cliffs	3524'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3524'