

RECEIVED

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. 1004-0197

Expires December 31, 1991

DEC - 8 2011

## 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 K (NWSW), 2012' FSL &amp; 1329' FWL

At top prod interval reported below L (NWSW), 2505' FSL &amp; 757' FWL

At total depth L (NWSW), 2505' FSL &amp; 757' FWL

5 LEASE DESIGNATION AND SERIAL NO.

SF-078507 Farmington Field Office

6 IF INDIAN, ALLOTTEE OR TRIBAL NAME AND Management

Report to Lease

7 UNIT AGREEMENT NAME

San Juan 32-9 UNIT

8 FARM OR LEASE NAME, WELL NO.

34B

9 API WELL NO

30-045-35183-0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SEC. 35 T32N R10W

14 PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15 DATE SPURRED

8/3/11

16 DATE T D REACHED

10/16/11

17. DATE COMPL (Ready to prod)

11/21/11 - GRS

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

6,171'-GL/6,186'-KB

19. ELEV CASINGHEAD

20 TOTAL DEPTH, MD &amp; TVD

7,775'MV/7,656'TVD

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

7,753'-MD/7,634'TVD

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)\*

BASIN DAKOTA - 7,553' - 7,731'

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, 76 SX (122cf)	5 bbls
7" J-55	23#	3,414'	8 3/4"	Surface, 470 SX (974cf)	57 bbls
4 1/2" L-80	11.6#	7,755'	6 1/4"	Stage Tool @ 2,548'	
				TOC @ 2,710', 313 SX (639cf)	

## 29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7#		
					L-80	7,652'	

## 31 PERFORMATION RECORD (Interval, size and number)

Dakota w/ .34" diam  
2 SPF @ 7,656' - 7,731' = 30 holes  
1 SPF @ 7,553' - 7,628' = 22 holes  
Total Holes = 52

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

7,553' - 7,731'  
Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 41,118 gal  
70Q N2 Slickfoam w/ 40,169# 20/40 AZ Sand.  
N2: 2,267,000scf.

## 33

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
11/21/11 - GRS		FLOWING					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
11/22/11	1 hr	1/2"	→	0	16 mcf/h	.5 bblw/h		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR )	
558psi	394psi	→	0	383 mcf/d	13 bblw/d			

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

To be sold

TEST WITNESSED BY

## 35 LIST OF ATTACHMENTS

This is a Blanco Mesa Verde / Basin Dakota being commingled by DHC Order # 3470AZ.

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

SIGNED

Denise Journey

TITLE

Staff Regulatory Technician

DATE

ACCEPTED FOR RECORD  
12/7/11

\*(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

FARMINGTON FIELD OFFICE  
BY SW

DEC 12 2011

API #30-345-35183		SAN JUAN 32-9 UNIT 34B			
Ojo Alamo	1413'	1575'	White, cr-gr ss.	Ojo Alamo	1413'
Kirtland	1575'	2770'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1575'
Fruitland	2770'	3100'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2770'
Pictured Cliffs	3100'	3290'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3100'
Lewis	3290'	3817'	Shale w/siltstone stringers	Lewis	3290'
Huerfanito Bentonite	3817'	4004'	White, waxy chalky bentonite	Huerfanito Bent.	3817'
Chacra	4004'	4657'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4004'
Mesa Verde	4657'	5047'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4657'
Menefee	5047'	5386'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5047'
Point Lookout	5386'	5774'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5386'
Mancos	5774'	6750'	Dark gry carb sh.	Mancos	5774'
Gallup	6750'	7426'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6750'
Greenhorn	7426'	7480'	Highly calc gry sh w/thin lmst.	Greenhorn	7426'
Graneros	7480'	7553'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7480'
Dakota	7553'	7775'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7553'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	