

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT 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-079520-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO.

81N

9. API WELL NO.

30-039-27822

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal - Dakota

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

Sec 25 T28N R5W, NMPM

DIST. 3

RCVD SEP 28 '07

OIL CONS DIV

## 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 M (SWSW) 930' FSL, 940' FWL Sec. 25

At top prod. interval reported below Same as above

At total depth Unit I (NESE) 1940' FSL, 343' FEL Sec. 26

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

15. DATE SPUNDED

10/11/06

16. DATE T.D. REACHED

11/18/06

17. DATE COMPL. (Ready to prod.)

8/29/07

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

GL 6913'

KB

6928'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

8536

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

8535'

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 8378' - 8508'

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
9 5/8" H-40	32.3#	332'	12 1/4"	surface; 260sx (345 cf)	24 bbls
7" L-80	23#	5283'	8 3/4"	surface; 758sx (1558 cf)	40 bbls DV tool @ 3549'
4 1/2" L-80	11.6#	8534'	6 1/4"	TOC 590' 244sx (493 cf)	

29

## LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8309'	

## 30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF  
8508' - 8450' = 50 holes  
@1SPF  
8440' - 8378' = 17 holes  
Total Holes = 67

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

8378' - 8508'  
Pumped 630 gal 15% HCL Acid, Slickwater w/40180#  
20/40 TLC.

33.

## PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI W/O on Facilities		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
8/27/07	1	2"	→		5.96 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
643#	621#	→		143 mcf/d			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Basin Dakota/Blanco Mesa Verde well being DHC per order #1760AZ

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

SIGNED

TITLE

Regulatory Technician

DATE

9/20/07

\*(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

FARMINGTON FIELD OFFICE

SEP 27 2007

Ojo Alamo	3471'	3561'
Kirtland	3561'	3795'
Fruitland	3795'	4061'
Pictured Cliffs	4061'	4215'
Lewis	4215'	4714'
Huerfanito Bentonite	4714'	5091'
Chacra	5091'	5705'
Mesa Verde	5705'	5964'
Menefee	5964'	6293'
Point Lookout	6293'	6700'
Mancos	6700'	7498'
Gallup	7498'	8263'
Greenhorn	8263'	8327'
Graneros	8327'	8377'
Dakota	8377'	

White, cr-gr ss.  
 Gry sh interbedded w/tight, gry, fine-gr ss.  
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.  
 Bn-Gry, fine grn, tight ss.  
 Shale w/siltstone stringers  
 White, waxy chalky bentonite  
 Gry fn grn silty, glauconitic sd stone w/drk gry shale  
 Light gry, med-fine gr ss, carb sh & coal  
 Med-dark gry, fine gr ss, carb sh & coal  
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation  
 Dark gry carb sh.  
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh  
 Highly calc gry sh w/thin lmst.  
 Dk gry shale, fossil & carb w/pyrite incl.  
 Lt to dk gry foss carb sl calc sl silty  
 ss w/pyrite incl thin sh bands clay & shale breaks

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