

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- 079266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Vaughn 14N

9. API WELL NO.

30-039-29924

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco MesaVerde

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

Sec. 27 T26N R6W, NMPM

RCVD OCT 2 '07

OIL CONS. DIV.

DIST. 3

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

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 F (SENW) 1870' FNL, 1800' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

1/25/07

16. DATE T D. REACHED

3/17/07

17. DATE COMPL (Ready to prod.)

9/19/07

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

GL 6674'

KB 6685'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7504'

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

7496'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Blanco Mesa Verde 4582' - 5492'

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#	148'	12 1/4"	surface; 60 sx (97 cf)	5 bbls
7" J-55	20#	337'	8 3/4"	surface; 150 sx (177 cf)	12 bbls
4 1/2" N-80	11.6#	7499'	6 1/4"	TOC 4400'; 3997sx (7128 cf)	Stage tool 5023' ,incl. squeezes

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7340'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@1SPF

PLO 5036' - 5492' = 30 holes

MF/CH 4582' - 4943' = 30 holes

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

5036' - 5492' Bullhead 10 bbls 155 HCL Acid, pumped 47880 gal 60%

Slickwater N2 Foam w/100000# 20/40 Brady Sand, total

N2 = 1345431

4582' - 4943' Bullhead 10 bbls 15% HCL Acid, pumped 48888 gal 60%

Slickwater N2 Foam w/100000# 20/40 Brady Sand,

total N2 = 1099148 SCF.

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 Facilities

Flowing

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/18/07	1	1/2"			35.92 mcf		

FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
1041#	1049#			862 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 MV/DK well being DHC per order # 2340AZ.

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

SIGNED Mickey M. Mena TITLE Regulatory Technician

DATE 9/25/07

ACCEPTED FOR RECORD

\*(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.

OCT 02 2007

FARMINGTON FIELD OFFICE

NMOCD

Ojo Alamo	2282'	2458'
Kirtland	2458'	2514'
Fruitland	2514'	2931'
Pictured Cliffs	2931'	3017'
Lewis	3017'	3373'
Huerfanito Bentonite	3373'	3793'
Chacra	3793'	4581'
Mesa Verde	4581'	4626'
Menefee	4626'	5152'
Point Lookout	5152'	5459'
Mancos	5459'	6267'
Gallup	6267'	7087'
Greenhorn	7087'	7154'
Graneros	7154'	7199'
Dakota	7199'	

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/drak 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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