

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

USA SF-079266

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

6. IF I

1a. TYPE OF WELL. OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

7. UNIT AGREEMENT NAME

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

8. FARM OR LEASE NAME, WELL NO

Vaughn 12P

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

9. API WELL NO

30-039-30294

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface Unit L (NWSW) 1745' FSL & 700' FWL

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

Sec. 26T26N R6W, NMPM  
RCVD DEC 10 '07  
OIL CONS. DIV.

At top prod. interval reported below

At total depth

DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE  
New Mexico

15. DATE SPUDDED 10/3/07 16. DATE T.D. REACHED 10/10/07 17. DATE COMPL. (Ready to prod.) 11/21/07 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* GL 6325' KB 6337' 19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7180' 21. PLUG, BACK T.D., MD & TVD 7116' 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY yes 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* Basin Dakota 6845' - 7114'

25. WAS DIRECTIONAL SURVEY MADE No 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
8 5/8" J-55	24#	360'	12 1/4"	surface; 400 sx (618 cf)	1 bbls
4 1/2" L-80	11.6#	7177'	7 7/8"	surface; 1089sx (2430 cf)	50 bbls

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-3/8"	7028'	

31. PERFORATION RECORD (Interval, size and number)

.34" @ 1 SPF  
6845' - 7011' = 32 hole  
7027' - 7114' = 28 holes

Total holes = 60

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6845' - 7114'	10 bbls 15% HCL Acid, 732 bbls 85 Q slickfoam
	24,200# 20/40 Brady Sand
	N2 = 4,881,100 SCF

33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	SI	SI
SI W/O Facilities	Flowing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
11/21/07	1	.5"	trace
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL
SI - 563#	SI - 1121#	.63 bopd	1142 mcf/d
			5.64 bwph

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. W/O facilities to be set before first production. TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2676AZ.

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

SIGNED Sharon Beas TITLE Regulatory Technician

DATE 12/4/07

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

NMOCD

FARMINGTON FIELD OFFICE

Ojo Alamo	1963'	2122'	White, cr-gr ss.	Ojo Alamo	1963'
Kirtland	2122'	2451'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2122'
Fruitland	2451'	2581'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2451'
Pictured Cliffs	2581'	2705'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2581'
Lewis	2705'	3012'	Shale w/siltstone stringers	Lewis	2705'
Huerfanito Bentonite	3012'	3459'	White, waxy chalky bentonite	Huerfanito Bent.	3012'
Chacra	3459'	3878'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3459'
Mesa Verde	3878'	4268'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3878'
Menefee	4268'	4826'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4268'
Point Lookout	4826'	5253'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4826'
Mancos	5253'	5883'	Dark gry carb sh.	Mancos	5253'
Gallup	5883'	6741'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5883'
Greenhorn	6741'	6794'	Highly calc gry sh w/thin lmst.	Greenhorn	6741'
Graneros	6794'	6830'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6794'
Dakota	6830'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6830'

NMOC *8*

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~~DEC 07 2007~~

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