

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-078200-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Grambling C 3M

9. API WELL NO.

30-045-33308

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin Dakota

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

Sec. 12 T30N R10W, NMPM

RCUD APR 6 '07
OIL CONS. DIV.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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 4299, Farmington, NM 87499 (505) 326-9700

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

At surface Unit G (SWNE) 1645' FNL, 1785' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

AZT-2033 3/21/01

12. COUNTY OR PARISH

13. STATE

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

GL 6368'

KB 6380'

23. INTERVALS DRILLED BY

yes

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

15. DATE SPUDDED
12/28/05

16. DATE T.D. REACHED
1/2/06

17. DATE COMPL. (Ready to prod.)
3/27/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6368'

KB 6380'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7685'

21. PLUG BACK T.D., MD & TVD
7682'

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Blanco Mesa Verde 4096'-5396'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/CCL

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" J-55	32.3#	232'	12 1/4"	surface; 200 sx (268cf)	15 bbls
7" J-55	20#	3344'	8 3/4"	surface; 485 sx (982 cf)	48 bbls
4 1/2" J-55	10.5#	7684'	6 1/4"	TOC 2450', 318 sx (840 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7457'	

31. PERFORATION RECORD (Interval, size and number)

@1SPF
MF 5018' - 5294' = 10 holes
PLO 5312' - 5396' = 20 holes
CH 4680' - 4874' = 30 holes
LWS 4096' - 4606' = 25 holes

Total holes = 85

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

5018' - 5396'	Pump 420 gal 15% HCl Acid, 60Q Slickfoam w/99811#
	20/40 Brady Sand. Total N2 = 1046700 SCF. Pumped 79 bbls fluid flush.
4680' - 4874'	Pump 420 gal 15% HCL Acid, 60Q Slickfoam w/93845#
	20/40 Brady Sand. Total N2 = 1058600 SCF. Pumped 74 bbls Fluid Flush.
4096' - 4606'	75 Q 20# Linear Gel w/193006# 20/40 Brady Sand. Total N2 = 1224700 SCF. Ran 65 bbls Foamed 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 FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
3/27/07	1	1/2"	→		42.62 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
70#		→		1023 mcf/d				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is now a Basin Dakota/Mesa Verde well being DHC per order #2033AZ.

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

SIGNED Mary V. Morrow TITLE Regulatory Technician

DATE 4/2/07

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

APR 06 2007

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all drill-stem, tests, including depth interval tested, cushion used, flow test open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	NEAR. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1782'	1902'	White, cr-gr ss.	Ojo Alamo	1782'	
Kirtland	1902'	2837'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1902'	
Fruitland	2837'	3056'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2837'	
Pictured Cliffs	3056'	3776'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3056'	
Huerfanito Bentonite*	3776'	4070'	White, waxy chalky bentonite	Chacra	4070'	
Chacra	4070'	4562'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliffhouse	4562'	
Cliff House	4562'	4876'	ss. Gry, fine-grn, dense sil ss.	Menefee	4876'	
Menefee	4876'	5309'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	5309'	
Point Lookout	5309'	5643'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5643'	
Mancos	5643'	6584'	Dark gry carb sh.	Gallup	6584'	
Gallup	6584'	7313'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	7313'	
Greenhorn	7313'	7364'	Highly calc gry sh w/thin lmst.	Graneros	7364'	
Graneros	7364'	7412'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7412'	
Dakota	7412'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)