

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.

NM-079404

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78412A

UNIT AGREEMENT NAME
San Juan 28-0 Unit

8. FARM OR LEASE NAME, WELL NO.

103N-D

9. API WELL NO.

30-039-29916-0102

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco MV

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

Sec 7 T27N R6W, NMPM

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 N (SESW) 1110' FSL, 1790' FWL

At top prod interval reported below

At total depth Unit L (NWSW) 1864' FSL 712' FWL

716'

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

Rio Arriba

New Mexico

15. DATE SPURRED

3/11/07

16. DATE T.D. REACHED

3/22/07

17. DATE COMPL. (Ready to prod.)

7/17/07

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

GL 6558' KB 6573'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7872'/7632'

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

7869'/8109'

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 4970' - 5902'

TMD

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"	32.3#, H40	364'	12 1/4"	surface; 257sx (343 cf)	27 bbls
7"	23# L-80	4548'	8 3/4"	surface; 708sx (308 cf)	55 bbls
4 1/2"	11.6# L-80	7872'	6 1/4"	TOC 3880' 246sx (493 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7729'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@1SPF
PLO/LMF 5498' - 5902' = 28 holes
UMF/CH 4970' - 5434' = 30 holes

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

5498' - 5902'	Spearhead 10 bbls 15% HCL Acid, pumped 10500 gal
	60Q Slickwater/foam pad, pumped approx 100000#
	20/40 Brady Sand.
4970' - 5434'	Spearhead 10 bbls 15% HCL Acid, pumped 12060 gal
	60Q Slickwater/foam pad, pumped approx 100000#
	20/40 Brady Sand. Displaced w/33 bbls slick/foam &
	24000 scf N2.

RCVD JUL 25/07

OIL CONG. DIV.

33.

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'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
7/12/07	1	2"			46.71 mcf		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
				1121 mcf/d			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2532AZ

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

7/19/07

*(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

ACCEPTED FOR RECORD

JUL 24 2007

FARMINGTON FIELD OFFICE
BY TL Salvetti

200/1000 37

Ojo Alamo	2704'	2783'
Kirtland	2783'	3092'
Fruitland	3092'	3355'
Pictured Cliffs	3355'	3530'
Lewis	3530'	3943'
Huerfanito Bentonite	3943'	4364'
Chacra	4364'	4965'
Mesa Verde	4965'	5165'
Menefee	5165'	5623'
Point Lookout	5623'	6052'
Mancos	6052'	6813'
Gallup	6813'	7568'
La Ventana	XXXX	XXXX
Greenhorn	7568'	7631'
Graneros	7631'	7666'
Dakota	7666'	

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/drck 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
 Wt to lt buff to med grn sl carb bent
 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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