

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

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 H (SENE), 2230' FNL & 780' FEL

At top prod. interval reported below

Same as above

At total depth

Same as above

RECEIVED
SEP 25 2007
Bureau of Land Management
Farmington Field Office

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-4 Unit #132N

9. API WELL NO.

30-039-30229

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco MV

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

Sec. 27T27N R4W, NMPM

DIST. 3

RCVD SEP 28 '07

oil cone drill

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

6/18/07

16. DATE T D REACHED

6/26/07

17. DATE COMPL. (Ready to prod.)

9/20/07

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

GL 7220'

KB 7220'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8485'

21. PLUG, BACK T D, MD & TVD

8481'

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)*

Blanco Mesa Verde 5640' - 6570'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond Log Cased hole GR/CBL

25. WAS DIRECTIONAL SURVEY MADE

No

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#	539'	12 1/4"	surface; 393 sx (522 cf)	40 bbls
7" J-55	20# 23#	4332'	8 3/4"	TOC 350'; 640 sx (1291 cf)	0
4 1/2" J-55	10.5# 11.6#	8483'	6 1/4"	TOC 3390'; 310sx (625 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8361'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@1SPF

PLO 6107' - 6570' = 25 holes

MF/CH 5640' - 6016' = 30 holes

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

6107' - 6570'	Bullhead 10 bbls 15% HCL Acid, pumped 54100 gal 60% Slickwater N2 Foam w/100000# 20/40 Brady Sand, total N2 = 1401400 SCF.
5640' - 6016'	bullhead 10 bbls 15% HCL Acid, pumped 39228 gal 60% Slickwater N2 Foam w/100000# 20/40 Brady Sand, total N2 = 1076800 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			SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/17/07	1	1/2"	→		45.17 mcf		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
700#	552#	→		1084 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 # 2612AZ.

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

SIGNED

Nancy J. Monahan

TITLE

Regulatory Technician

DATE

9/25/07

*(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

Ojo Alamo	3491'	3695'	White, cr-gr ss.	Ojo Alamo	3491'
Kirtland	3695'	3825'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3695'
Fruitland	3825'	4024'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3825'
Pictured Cliffs	4024'	4188'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4024'
Lewis	4188'	4556'	Shale w/siltstone stringers	Lewis	4188'
Huerfanito Bentonite	4556'	5016'	White, waxy chalky bentonite	Huerfanito Bent.	4556'
Chacra	5016'	5637'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	5016'
Mesa Verde	5637'	5892'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5637'
Menefee	5892'	6216'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5892'
Point Lookout	6216'	6733'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6216'
Mancos	6733'	7367'	Dark gry carb sh.	Mancos	6733'
Gallup	7367'	8176'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7367'
Greenhorn	8176'	8235'	Highly calc gry sh w/thin lmst.	Greenhorn	8176'
Graneros	8235'	8266'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8235'
Dakota	8266'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8266'