

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.
SF-080670

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-4 Unit #53M

9. API WELL NO.

30-039-25977

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 30, T-27-N, R-4-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
MAY 27 PM 1:24

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐
FARMINGTON, NM

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 2005'FSL, 1595'FEL

At top prod. interval reported below

At total depth NSL-4012, DHC-1902

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico

15. DATE SPUDDED 3-25-99 16. DATE T.D. REACHED 3-31-99 17. DATE COMPL. (Ready to prod.) 5-18-99 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6733 GR, 6745 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8025 21. PLUG, BACK T.D., MD & TVD 8009 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-8025

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
7756-7946 Dakota Commingled w/Mesaverde
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR
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#	534	12 1/4	519 cu.ft.	
7	23#	3724	8 3/4	1123 cu.ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2425	8011	647 cu.ft.	2 3/8	7857	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7756-7763, 7772-7779, 7889-7903, 7938-7946		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7756-7946	2491 bbl slk wtr, 40,000# 20/40 tempered LC sd

33. PRODUCTION				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		SI	
		Flowing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
5-18-99					331 Pitot Gauge
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 1025	SI 1105				
				OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold
TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED [Signature] TITLE Regulatory Administrator DATE 5/26/99

*(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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CO. INTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2963'	3185'	White, cr-gr ss.	Ojo Alamo	2963'	
Kirtland	3185'	3302'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3185'	
Fruitland	3302'	3542'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3302'	
Pictured Cliffs	3542'	3636'	Gray, fine grn, tight ss.	Pic.Cliffs	3542'	
Lewis	3636'	4047'	Shale w/siltstone stringers	Lewis	3636'	
Huerfanito Bentonite*	4047'	4512'	White, waxy chalky bentonite	Huerfanito Bent.	4047'	
Chacra	4512'	5130'	Gry fn grn silty, glauconitic sd stone w/dark gry shale	Chacra	4512'	
Cliff House	5130'	5381'	ss. Gry, fine-grn, dense sll ss.	Cliff House	5130'	
Menefee	5381'	5736'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5381'	
Point Lookout	5736'	6219'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5736'	
Mancos	6219'	6868'	Dark gry carb sh.	Mancos	6219'	
Gallup	6868'	7674'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6868'	
Greenhorn	7674'	7730'	Highly calc gry sh w/thin lmst.	Greenhorn	7674'	
Graneros	7730'	7870'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7730'	
Dakota	7870'	8025'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7870'	

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