

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.
SF-079392

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME (WELL NO.)

San Juan 27-5 Unit #131M

9. API WELL NO.

30-039-25934

10. FIELD AND POOL, OR MDCAT

Blanco MV/Basin DK

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

Sec. 20, T-27-N, R-5-W

b. TYPE OF COMPLETION

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

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 regulations.)

At surface 8935FSL, 1635FEL

At top prod. interval reported below

At total depth

DHC-1991

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

9-29-98

16. DATE T.D. REACHED

10-8-98

17. DATE COMPL. (Ready to prod.)

11-17-98

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

6506 GR, 6517 KB

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

7693

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

7688

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7693

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

7461-7677 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#	246	12 1/4	250 cu.ft.	
7	20#	3491	8 3/4	1041 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	1625	7690	730 cu.ft.		2 3/8	7660	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7461, 7489, 7497, 7552, 7587, 7596, 7604, 7629, 7633, 7642, 7649, 7654, 7677

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7461-7677	1177 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-17-98			→		371 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 447	SI 910	→					

34. DISPOSITION OF GAS (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 11-30-98

*(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.

DEC 08 1998

FARMINGTON DISTRICT OFFICE

BY *[Signature]*

NMOCD

7. SUMMARY OF FORMING ZONES: (Show all important names of porosity and contents thereof; core intervals; and all drill-stem, tests, including depth interval tested, caution used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION	ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2635'	2772'	White, cr-gr ss.		Ojo Alamo	2635'	
Kirtland	2772'	2795'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	2772'	
Fruitland	2795'	3265'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	2795'	
Pictured Cliffs	3265'	3770'	Bn-Gry, fine grn, tight ss.		Pic. Cliffs	3265'	
Lewis	3770'	3777'	Shale w/siltstone at top		Lewis	3770'	
Florissant Bentonite*	3777'	4239'	White, waxy chalky bentonite		Florissant Bent.	3777'	
Chacra	4239'	4815'	Gry fn grn silty, glauconitic sd stone w/dk gry shale		Chacra	4239'	
Cliff House	4815'	5030'	ss. Gry, fine-grn, dense sil ss.		Cliff House	4815'	
Menefee	5030'	5446'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5030'	
Point Lookout	5446'	5885'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Pt. Lookout	5446'	
Mancos	5885'	6593'	Dark gry carb sh.		Mancos	5885'	
Gallup	6593'	7372'	Lt gry to brn calc carb micaceous silty ss & very fine gr gry ss w/iron. Interbed sh		Gallup	6593'	
Greenhorn	7372'	7434'	Highly calc gry sh w/thin lsml.		Greenhorn	7372'	
Graneros	7434'	7556'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7434'	
Dakota	7556'	7693'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		Dakota	7556'	

38.

GEOLOGIC MARKERS

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