

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See other in-
structions on
reverse sideFOR APPROVED
OMB NO 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO
SF-079519A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 28-5 Unit #98M

9. API WELL NO.

30-039-25928

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 13, T-28-N, R-5-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL.

WELL ☐ GAS WELL ☒

b. TYPE OF COMPLETION.

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐

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 1720'FSL, 1115'FEL

At top prod. interval reported below

At total depth

NWU R-2948, DHC-2018

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

9-2-98

16. DATE TD REACHED

9-11-98

17. DATE COMPL. (Ready to prod.)

11-13-98

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

7438 GR. 7450 KB

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

8847

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

8844

22. IF MULTIPLE COMPL.
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8847

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

8596-8784 Dakota

Commingled w/Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR27. WAS WELL CORED
No

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#	243	12 1/4	236 cu.ft.	
7	20#	4605	8 3/4	1385 cu.ft.	
4 1/2	11.6# & 10.5#	8846	6 1/4	679 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	8765	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8596-8784

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

DEPTH INTERVAL (MD)

8596-8784

AMOUNT AND KIND OF MATERIAL USED

1138 bbl 25# x-link gel, 90,000# 20/40 tempered LC sg

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRODN FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-13-98					270 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-AP CORR.	
SI 963	SI 1055						

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 log and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Administrator

DATE 12-1-98

*(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.

NMCCO

NEW MEXICO DISTRICT OFFICE

SMN

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

FORMATION	TOP	BOTTOM	DESCRIPTION	ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	3764'	3868'	White, cr-cr ss.		Ojo Alamo	3764'	
Pointland	3868'	3946'	Gr. sh. interbedded w/light, gr, fine-gr. ss.		Pointland	3868'	
Pointland	3946'	4380'	Dk. gr-gr carb sh, coal, grn silts, light med gr, light, fine gr ss.		Pointland	3946'	
Pointland	4380'	4480'	Med. gr, fine grn, light ss.		Pointland	4380'	
Pointland	4480'	5030'	Chalky, well-sorted stringers		Pointland	4480'	
Pointland	5030'	5383'	White, waxy chalky bentonite		Pointland	5030'	
Pointland	5383'	5594'	Gr. in grn silty, glauconitic sandstone w/dk gr shale		Pointland	5383'	
Pointland	5594'	6258'	ss. Gr, fine-grn, dense sil ss.		Pointland	5594'	
Pointland	6258'	6550'	Med. dark gr, fine gr ss, carb sh & coal		Pointland	6258'	
Pointland	6550'	7040'	Med-light gr, very fine gr ss w/frequent sh breccia in lower part of formation		Pointland	6550'	
Pointland	7040'	7775'	Med. gr carb sh.		Pointland	7040'	
Pointland	7775'	8526'	lt gr to brn calc carb micac glauc silts & very fine gr gr ss w/irreg. interbed sh		Pointland	7775'	
Pointland	8526'	8690'	Highly calc gr sh w/thin lmst.		Pointland	8526'	
Pointland	8690'	8847'	Dk. gr shale, fossil & carb w/pyrite incl.		Pointland	8690'	
Pointland	8847'		Lt to dk gr foss carb sl calc sl silty gr w/pyrite incl thin sh bands clay & shale breccia		Pointland	8847'	

38. GEOLOGIC MARKERS

Notes: The top of the Pointland formation is the top of the Pointland formation (North of the Chaco line)