

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-080674

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 #56M

9. API WELL NO.

30-039-25923

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 21, T-27-N, R-4-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐

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 requirements)*

At surface 540°FNL, 750°FWL

At top prod. interval reported below

At total depth

NSL-4013, DH-2061

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

10-8-98

16. DATE T.D. REACHED

10-16-98

17. DATE COMPL. (Ready to prod.)

11-4-98

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

7197 GR, 7207 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8450

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

8439

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8450

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

5643-6569 Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

27. 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#	548	12 1/4	673 cu.ft.	
7	20#	4238	8 3/4	1279 cu.ft.	
4 1/2	11.5# & 10.5#	8442	6 1/4	673 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	8387	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5643, 5652, 5660, 5679, 5690, 5724, 5750, 5763, 5768, 5775, 5779, 5812, 5824, 5829, 5837, 5842, 5860, 5874, 5884, 5890, 5897, 5914, 5957, 5997, 6013, 6035, 6082, 6130, 6216, 6225, 6230, 6234, 6242, 6250, 6279, 6289, 6333, 6340, 6357, 6362, 6386, 6394, 6408, 6424, 6440.

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

5643-6130

2177 bbl slk wtr, 100.000# 20/40 Arizona sd

6216-6569

2070 bbl slk wtr, 100.000# 20/40 Brady sd

Perforations cont'd on back

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 CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

11-4-98

1039 Pitot Gauge

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

SI 630

SI 820

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 TITLE Regulatory Administrator

DATE 12-2-98

*(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.

NOCCO

BURLINGTON DISTRICT OFFICE

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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	ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3455'	3580'	White, gr-gr ss.		Ojo Alamo	3455'	
Kirtland	3580'	3695'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	3580'	
Fruitland	3695'	4018'	Dk gry-gr carb sh, coal, grn silts, tight-med gry, tight, fine gr ss.		Fruitland	3695'	
Pictured Cliffs	4018'	4145'	Bn-Gry, fine grn, tight ss.		Pic. Cliffs	4018'	
Lewis	4145'	4585'	Shale w/siltstone stringers		Lewis	4145'	
Huerfano Bent.	4585'	5026'	White, waxy chalky bentonite		Huerfano Bent.	4585'	
Chacra	5026'	5640'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	5026'	
Cliff House	5640'	5900'	ss. Gry, fine-grn, dense sil ss.		Cliff House	5640'	
Menefee	5900'	6223'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5900'	
Pt. Lookout	6223'	6745'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Pt. Lookout	6223'	
Mancos	6745'	7382'	Dark gry carb sh.		Mancos	6745'	
Gallup	7382'	8174'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	7382'	
Greenhorn	8174'	8238'	Highly calc gry sh w/thin lmst.		Greenhorn	8174'	
Graneros	8238'	8366'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	8238'	
Dakota	8366'	8450'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		Dakota	8366'	

Perforations Continued:
6445, 6454, 6461, 6485,
6495, 6537. 6546. 6554. 6569

Shut-in pressure in the foot top of Mesa Verde in New Mexico (North of the Chacra line)