

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-080673

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 #39M

9. API WELL NO.

30-039-26016

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 5, T-27-N, R-4-W

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 2250'FNL, 910'FWL

At top prod. interval reported below

At total depth

NSL-4235, DHC-2226

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

8-1-99

16. DATE T.D. REACHED

8-9-99

17. DATE COMPL. (Ready to prod.)

9-6-99

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

6876 GR, 6888 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8202

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

8199

22. IF MULTIPLE COMPL.

HOW MANY*

2

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8202

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

4590-6179 Mesaverde

Commingled w/Dakota

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#	238	12 1/4	438 cu.ft.	
7	20#	3977	8 3/4	1204 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3106	8201	671 cu.ft.		2 3/8	8122	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4590, 4605, 4624, 4627, 4638, 4712, 4716, 4719, 4743, 4746, 4753, 4758, 4761, 4766, 4898, 4901, 4905, 4910, 4914, 4923, 4994, 5025, 5036, 5040, 5044, 5080, 5090, 5094, 5126, 5132, 5137, 5140, 5171, 5176, 5185, 5198, 5203, 5214, 5220, 5226, 5320, 5333, 5440, 5456, 5463, 5473, 5501, 5511, 5522, 5536, 5550, 5566, 5572, 5576, 5625.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4590-5226	15,000 gal 20# linear gel, 200,000# 20/40 Arizona sd
5320-5783	12,500 gal slk wtr, 100,000# 20/40 Arizona sd
5886-6179	12,500 gal slk wtr, 100,000# 20/40 Arizona 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)

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

9-6-99

FLOW, TUBING PRESS.

SI 670

CASING PRESSURE

SI 790

CALCULATED

24-HOUR RATE

OIL-BBL

GAS-MCF

1715 Pitot Gauge

WATER-BBL

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

TITLE

Regulatory Administrator

DATE

10-18-99

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FARMINGTON FIELD OFFICE
BY *[Signature]*

OCT 19 1999

NOTED FOR RECORD

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3150'		White, cr-gr ss.			
Kirtland	3286'	3382'	Gry sh interbedded w/light, gry, fine-gr ss.			
Fruitland	3382'	3738'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3150'	
				Kirtland	3286'	
Pictured Cliffs	3738'	3841'	Gray, fine grn, tight ss.	Fruitland	3382'	
Lewis	3841'	4330'	Shale w/siltstone stringers	Pic.Cliffs	3738'	
Huerfanito Bentonite*	4330'	4706'	White, waxy chalky bentonite	Lewis	3841'	
				Huerfanito Bent.	4330'	
Chacra	4706'	5316'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale	Chacra	4706'	
Cliff House	5316'	5577'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5316'	
Menefee	5577'	5872'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5577'	
Point Lookout	5872'	6445'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5872'	
Mancos	6445'	7074'	Dark gry carb sh.	Mancos	6445'	
Gallup	7074'	7845'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7074'	
Greenhorn	7845'	7910'	Highly calc gry sh w/thin lmst.	Greenhorn	7845'	
Graneros	7910'	8028'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7910'	
Dakota	8028'	8202'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8028'	

Perforations continued:

5633, 5643, 5665, 5668, 5725,
5729, 5735, 5743, 5779, 5783,
5886, 5890, 5895, 5905, 5910,
5916, 5925, 5934, 5940, 5953,
5967, 5978, 6001, 6010, 6022,
6039, 6049, 6056, 6093, 6097,
6113, 6136, 6151, 6173, 6179

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