

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-079731

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 ☐

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-4 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 28-4 Unit #32M

9. API WELL NO.

30-039-26009

10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK

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

Sec. 32, T-28-N, R-4-W

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 2030'FSL, 2470'FEL

At top prod. interval reported below

At total depth

NSL-4090, DHC-2028

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED 5-3-99
16. DATE T.D. REACHED 5-10-99
17. DATE COMPL. (Ready to prod.) 7-13-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
7269 GR, 7281 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8666

21. PLUG, BACK T.D., MD & TVD
8654

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-8666

CABLE TOOLS

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

5023-6654 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#	528	12 1/4	472 cu.ft.	
7	23#	4404	8 3/4	1250 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	4252	8656	677 cu.ft.		2 3/8	8596	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	4252	8656	677 cu.ft.		2 3/8	8596	

31. PERFORATION RECORD (Interval, size and number)

5023, 5027, 5032, 5045, 5049, 5083, 5089, 5094, 5101, 5164, 5171, 5178, 5198, 5202, 5206, 5210, 5216, 5222, 5350, 5356, 5360, 5364, 5368, 5407, 5411, 5416, 5420, 5484, 5492, 5495, 5499, 5552, 5579, 5584, 5590, 5597, 5629, 5638, 5645, 5660, 5666, 5676, 5780, 5791, 5812, 5824, 5899, 5915, 5956, 5968, 5979, 5989, 5999, 6005, 6012.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5023-5675	865 bbl 25# linear gel, 200,000# 20/40 Arizona sd
5780-6260	2064 bbl 2% KCl slk wtr, 100,000# 20/40 Arizona sd
6337-6654	2043 bbl 2% KCl 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)	
		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL		GAS-OIL RATIO
7-13-99			→		2370 Pitot Gauge			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL		OIL GRAVITY-API (CORR.)	
SI 480	SI 1120	→						

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 7-29-99

*(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.

AUG 13 1999

MMCCD

FARMINGTON FIELD OFFICE
BY [Signature]

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, CONTENTS, ETC.
Ojo Alamo	3644'	3758'	White, cr-gr ss.
Kirtland	3758'	3851'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3851'	4183'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	4183'	4283'	Gray, fine grn, tight ss.
Lewis	4283'	4800'	Shale w/siltstone stringers
Huerfanito Bentonite*	4800'	5162'	White, waxy chalky bentonite
Chacra	5162'	5775'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	5775'	6029'	ss. Gry, fine-grn, dense sil ss.
Menefee	6029'	6329'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	6329'	6915'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6915'	7543'	Dark gry carb sh.
Gallup	7543'	8321'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	8321'	8386'	Highly calc gry sh w/thin lmst.
Graneros	8386'	8512'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8512'	8666'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3644'	
Kirtland	3758'	
Fruitland	3851'	
Pic.Cliffs	4183'	
Lewis	4283'	
Huerfanito Bent.	4800'	
Chacra	5162'	
Cliff House	5775'	
Menefee	6029'	
Pt.Lookout	6329'	
Mancos	6915'	
Gallup	7543'	
Greenhorn	8321'	
Graneros	8386'	
Dakota	8512'	

Perforations continued:

6018, 6023, 6027, 6067, 6078, 6088, 6199, 6125, 6191, 6242, 6246, 6260, 6337, 6341, 6346, 6361, 6365, 6375, 6403, 6409, 6418, 6428, 6432, 6456, 6462, 6470, 6490, 6495, 6507, 6561, 6580, 6603, 6618, 6640, 6644, 6654

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