

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-079250

26. 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 #83M

9. API WELL NO.

30-039-25927

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 16, T-28-N, R-5-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 790'FNL, 1815'FWL

At top prod. interval reported below

At total depth

DHC-1985

OIL CON. DIV.
DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED
2-8-99

16. DATE T.D. REACHED
2-15-99

17. DATE COMPL. (Ready to prod.)
4-7-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6545 GR, 6557 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7910

21. PLUG BACK T.D., MD & TVD
7903

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-7910

CABLE TOOLS

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

4259-5998 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#	239	12 1/4	325 cu.ft.	
7	23#	3646	8 3/4	1146 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3280	7905	629 cu.ft.		2 3/8	7856	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4259, 4262, 4264, 4266, 4350, 4352, 4354, 4356, 4358, 4484, 4492, 4494, 4618, 4620, 4622, 4630, 4632, 4756, 4758, 4760, 4762, 4764, 4860, 4877, 4894, 4901, 5009, 5054, 5065, 5076, 5089, 5098, 5117, 5131, 5142, 5170, 5179, 5200, 5215, 5260, 5277, 5288, 5299, 5315, 5337,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4259-4764	669 bbl 70 Qual foam, 199,000# 20/40 Brady sd
4860-5445	2005 bbl slk wtr, 99,000# 20/40 Brady sd
5500-5998	2127 bbl slk wtr, 99,000# 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)
SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4-7-99					1235 Pitot Gauge		
FLOW: TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 710	SI 825						

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 4-14-99

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

NMCOO

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, CO NTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2772'	2890'	White, cr-gr ss.	Ojo Alamo	2772'	
Kirtland	2890'	2995'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2890'	
Fruitland	2995'	3460'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2995'	
Pictured Cliffs	3460'	3582'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3460'	
Lewis	3582'	4088'	Shale w/siltstone stringers	Lewis	3582'	
Huerfianto Bentonite*	4088'	4450'	White, waxy chalky bentonite	Huerfianto Bent.	4088'	
Chacra	4450'	5043'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4450'	
Cliff House	5043'	5335'	ss. Gry, fine-grn, dense sll ss.	Cliff House	5043'	
Menefee	5335'	5618'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5335'	
Point Lookout	5618'	6047'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5618'	
Mancos	6047'	6845'	Dark gry carb sh.	Mancos	6047'	
Gallup	6845'	7592'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6845'	
Greenhorn	7592'	7650'	Highly calc gry sh w/thin lmst.	Greenhorn	7592'	
Graneros	7650'	7768'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7650'	
Dakota	7768'	7910'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7768'	

38. GEOLOGIC MARKERS

Perforations continued:

5349, 5360, 5390, 5402, 5410,
5445, 5500, 5509, 5531, 5544,
5570, 5621, 5641, 5659, 5672,
5702, 5727, 5745, 5756, 5763,
5773, 5806, 5860, 5876, 5905,
5933, 5947, 5998

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