

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

SF-079520A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 2585'FNL, 2050'FVL

At top prod. interval reported below

At total depth

NSL-4100, DHC-2021

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 Unit #78M

9. API WELL NO.

30-039-25969

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 25, T-28-N, R-5-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

10-31-98

16. DATE T.D. REACHED

11-14-98

17. DATE COMPL. (Ready to prod.)

1-13-99

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

6753 GR, 6767 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8233

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

8204

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8167

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

5206-6147 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#	537	12 1/4	507 cu.ft.	
7	20#	3868	8 3/4	1165 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3175	8164	686 cu.ft.		2 3/8	8062	
3 1/2	7603	8233	66 cu.ft.				

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5206, 5250, 5271, 5296, 5308, 5318, 5328, 5364, 5395, 5414, 5431, 5442, 5465, 5471, 5483, 5507, 5549, 5577, 5624, 5652, 5665, 5669, 5771, 5781, 5785, 5829, 5834, 5844, 5849, 5867, 5889, 5898, 5933, 5942, 5947, 5967, 5977, 6014, 6033, 6084, 6089, 6111, 6138, 6147

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5206-5669	12,500 gal slk wtr, 100,000# 20/40 Arizona sd
5771-6147	12,500 gal slk wtr, 77,000# 20/40 Arizona sd

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
1-13-99			→		485 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 167	SI 1135	→					

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] Regulatory Administrator

DATE 1-25-99

ACCEPTED FOR REC'D.

*(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.

NAOCD

FARMINGTON DISTRICT OFF

JAN 29 1999

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3010'	3166'	White, cr-gr ss.			
Kirtland	3166'	3302'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3302'	3648'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3010'	
Pictured Cliffs	3648'	3752'	Bn-Gry, fine grn, tight ss.	Kirtland	3166'	
Lewis	3752'	4270'	Shale w/siltstone stringers	Fruitland	3302'	
Huerfanito Bentonite*	4270'	4625'	White, waxy chalky bentonite	Pic.Cliffs	3648'	
Chacra	4625'	5250'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3752'	
Cliff House	5250'	5485'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4270'	
Menefee	5485'	5806'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4625'	
Point Lookout	5806'	6406'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5250'	
Mancos	6406'	7031'	Dark gry carb sh.	Menefee	5485'	
Gallup	7031'	7784'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	5806'	
Greenhorn	7784'	7844'	Highly calc gry sh w/thin lmst.	Mancos	6406'	
Graneros	7844'	7968'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7031'	
Dakota	7968'	8233'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7784'	
				Graneros	7844'	
				Dakota	7968'	

38. GEOLOGIC MARKERS

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