

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-080516

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 87439 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 490'FSL, 395'FEL

At top prod. interval reported below

At total depth

NSL-4099, DHC-2020

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 28-5 Unit #97M

9. API WELL NO

30-039-25956

10. FIELD AND POOL OR WDCAT

Blanco MV/Basin DK

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

Sec. 14, T-28-N, R-5-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

9-21-98

16. DATE T.D. REACHED

9-29-98

DATE COMPL. (Ready to prod.)

11-30-98

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

7548 GR, 7560 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH MD & TVD

8900

21. PLUG BACK T.D. MD & TVD

8896

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-8900

CABLE TOOLS

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

8756-8858 Dakota

Commenced w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

27. WAS WELL CORED
No

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

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#	607	12 1/4	448 cu.ft.	
7	20#	4706	8 3/4	2188 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2885	8895	679 cu.ft.		2 3/8	8840	

31. PERFORATION RECORD (Interval, size and number)
8756-8858

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8756-8858	942 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd

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	WELL SIZE	PROD FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-30-98					61 Pitot Gauge		
FLOW TUBING PRESS	CASING PRESSURE	ESTIMATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
SI 810	SI 810						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

35. LIST OF ATTACHMENTS

None

DEC 15 1998

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: 11-10-98

FORWARDED TO DISTRICT OFFICE

*(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.

NMOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all dilution, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3870'	3995'	White, cr gr ss.			
Kirtland	3995'	4084'	Gry sh interbedded w/light, gry, fine-gr ss.	Ojo Alamo	3870'	
Fruitland	4084'	4511'	Dk gry-gry carb sh, coal, grn silts, light-medium gry, tight, fine gr ss.	Kirtland	3995'	
Pictured Cliffs	4511'	4600'	Bn Gry, fine grn, tight ss.	Fruitland	4084'	
Lewis	4600'	5128'	Shale w/siltstone stringers	Pic.Cliffs	4511'	
Huerfanoite Bentonite	5128'	5482'	White, waxy chalky bentonite	Lewis	4600'	
Chacra	5482'	6082'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanoite Bent.	5128'	
Cliff House	6082'	6342'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	5482'	
Menefee	6342'	6660'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	6082'	
Point Lookout	6660'	7138'	Dark gry carb sh.	Menefee	6342'	
Mancos	7138'	7883'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Pt. Lookout	6660'	
Gallup	7883'	8637'	Highly calc gry sh w/thin lmst.	Mancos	7138'	
Greenhorn	8637'	8696'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7883'	
Graneros	8696'	8802'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8637'	
Dakota	8802'	8900'		Graneros	8696'	
				Dakota	8802'	

Huerfanoite Bentonite is the local top of Mesa Verde in New Mexico (North of the Chacra line)