

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-079519A

6. 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 #103M

9. API WELL NO.

30-039-25957

10. FIELD AND POOL OR WILDCAT

Blanco MV/Basin DK

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

Sec. 23, 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 670°FSL, 1865°FEL

At top prod. interval reported below

At total depth

NSL-4066, DHC-2016

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

9-17-98

16. DATE T.O. REACHED

9-25-98

17. DATE COMPL. (Ready to prod.)

7-1-99

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

7468 GR, 7480 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8795

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

8786

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8795

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

8614-8767 Dakota

Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORED

No

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#	605	12 1/4	531 cu.ft.	
7	20#	4599	8 3/4	1437 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2718	8787	660 cu.ft.		2 3/8	8692	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2718	8787	660 cu.ft.		2 3/8	8692	

31. PERFORATION RECORD (Interval, size and number)

8614-8621', 8675-8680', 8694-8706', 8764-8767'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8614-8767	2241 bbl 2% KCl sil wtr, 26,083# 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)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
7-1-99			→		269 Pitot Gauge		
FLOW-TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)
SI 1020	SI 905	→					

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 7-12-99

*(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.

NMOC

FARMINGTON FIELD OFFICE
BY 2-41

JUL 20 1999

ACCEPTED 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	3713'	3880'	White, cr-gr ss.	Ojo Alamo	3713'
Kirtland	3880'	3977'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3880'
Fruitland	3977'	4395'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3977'
Pictured Cliffs	4395'	4475'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	4395'
Lewis	4475'	5002'	Shale w/siltstone stringers	Lewis	4475'
Huerfanito Bentonite*	5002'	5353'	White, waxy chalky bentonite	Huerfanito Bent.	5002'
Chacra	5353'	5958'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5353'
Cliff House	5958'	6223'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5958'
Menefee	6223'	6537'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6223'
Point Lookout	6537'	7000'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	6537'
Mancos	7000'	7747'	Dark gry carb sh.	Mancos	7000'
Gallup	7747'	8496'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7747'
Greenhorn	8496'	8554'	Highly calc gry sh w/thin lmst.	Greenhorn	8496'
Graneros	8554'	8674'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8554'
Dakota	8674'	8795'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8674'

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