

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-079492B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit #119M

9. API WELL NO.

30-039-25935

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 24, T-27-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 1045°FSL, 1665°FEL.

At top prod. interval reported below

At total depth

DHC-1986

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUNDED

1-2-99

16. DATE T.D. REACHED

1-10-99

17. DATE COMPL. (Ready to prod.)

2-18-99

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

6609 GR, 6621 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7860

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

7857

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7860

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

7622-7822 Dakota

Commingled w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

25. WAS DIRECTIONAL
SURVEY MADE

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	TO
9 5/8	32.3#	243	12 1/4	212 cu. ft.
7	23#	3630	8 3/4	1141 cu. ft.

OF CEMENT, CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	2087	7857	667 cu. ft.	2 3/8

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	7822	

31. PERFORATION RECORD (Interval, size and number)

7622, 7624, 7626, 7628, 7694, 7696, 7742, 7744,
7746, 7748, 7750, 7792, 7794, 7796, 7818, 7820,
7822

32. DEPTH INTERVAL (MD)

7622-7822

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

AMOUNT AND KIND OF MATERIAL USED

20# x-link gel, 78,000# 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)

DATE OF TEST

2-18-99

HOURS TESTED

CHOKE SIZE

PROD'N FOR
TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

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 or

DATE 2-26-99

*(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 or to omit any material within its jurisdiction.

NMOC

BY [Signature]

MAR 02 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, CO NTNTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2822'	3020'	White, cr-gr ss.			
Fittland	3020'	3105'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3105'	3376'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	2822' 3020' 3105' 3376'	
Pictured Cliffs	3376'	3510'	Bn-Gry, fine grn, tight ss.	Lewis	3510'	
Lewis	3510'	3955'	Shale w/siltstone stringers	Huerfanito Bent. Chacra	3955' 4415'	
Huerfanito Bentonite*	3955'	4415'	White, waxy chalky bentonite			
Chacra	4415'	4988'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee	4988' 5244'	
Cliff House	4988'	5244'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout Mancos	5610' 6099'	
Menefee	5244'	5610'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	6800' 7529'	
Point Lookout	5610'	6099'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	7585' 7722'	
Mancos	6099'	6800'	Dark gry carb sh.			
Gallup	6800'	7529'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Greenhorn	7529'	7585'	Highly calc gry sh w/thin lmst.			
Graneros	7585'	7722'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7722'	7860'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

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