

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-079491

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 87499 (505) 326-9700

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

At surface 930'FNL, 1605'FWL

At top prod. interval reported below

At total depth

DHC-2212

OIL CON. DIV.
DIST. 3

AUG 30 1999

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit #106M

9. API WELL NO.

30-039-26036

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 1, T-27-N, R-5-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED
5-18-99

16. DATE T.D. REACHED
6-30-99

17. DATE COMPL. (Ready to prod.)
7-31-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
7412 GR, 7422 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8746

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

8721

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8732

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

8477-8667 Dakota

Commingled w/Mesaverde

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#	233	12 1/4	200 cu.ft.	
7	23#	4461	8 3/4	1363 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2802	8746	1029 cu.ft.		2 3/8	8645	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8477-8486', 8561-8566', 8583-8592', 8636-8641', 8658-8667'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8477-8667	2106 bbl 2% KCl slk wtr, 40,000# 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)	
		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
7-31-99			→		606 Pitot Gauge			
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 387	SI 1096	→						

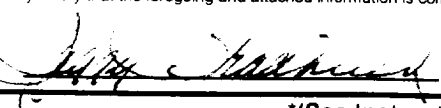
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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 8-16-99

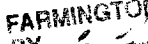
*(See Instructions and Spaces for Additional Data on Reverse Side)

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

ACCEPTED FOR RECORD

AUG 26 1999

FARMINGTON FIELD OFFICE
BY 

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	3669'	3822'	White, cr-gr ss.			
Kirtland	3822'	3878'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3878'	4261'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	3669' 3822' 3878'	
Pictured Cliffs	4261'	4351'	Gray, fine grn, tight ss.	Pic.Cliffs Lewis	4261' 4351'	
Lewis	4351'	4862'	Shale w/siltstone stringers			
Huerfanito Bentonite*	4862'	5258'	White, waxy chalky bentonite	Huerfanito Bent. Chacra	4862' 4793'	
Chacra	5258'	5838'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee	5258' 6090'	
Cliff House	5838'	6090'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout Mancos	6428' 6964'	
Menefee	6090'	6428'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	7605' 8374'	
Point Lookout	6428'	6964'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	8434' 8560'	
Mancos	6964'	7605'	Dark gry carb sh.			
Gallup	7605'	8374'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Greenhorn	8374'	8434'	Highly calc gry sh w/thin lmst.			
Graneros	8434'	8560'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	8560'	8746'	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)