

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
SF-080669

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 27-4 Unit #47M

9. API WELL NO.
30-039-26017

10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 20, T-27-N, R-4-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OCT - 5 PM 1:10

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 1580'FNL, 885'FWL

At top prod. interval reported below

At total depth

DHC-2223

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico

15. DATE SPUDDED 8-19-99	16. DATE T.D. REACHED 8-26-99	17. DATE COMPL. (Ready to prod.) 9-22-99	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6817 GR, 6829 KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8111	21. PLUG. BACK T.D., MD & TVD 8104	22. IF MULTIPLE COMPL. HOW MANY* 2	23. INTERVALS DRILLED BY 0-8111	ROTARY TOOLS CABLE TOOLS

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

4638-6308 Mesaverde Commingled w/Dakota

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#	246	12 1/4	289 cu.ft.	
7	20#	3879	8 3/4	1175 cu.ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
4 1/2	2928	8107	627 cu.ft.		2 3/8	8000

31. PERFORATION RECORD (Interval, size and number)
4638-5114', 5257-5688', 5748-6069', 6093-6308'

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4638-5114	698 bbl 20# linear gel, 200,000# 20/40 Brady sd
5257-5688	2472 bbl sik wtr, 71,000# 20/40 Brady sd
5748-6308	2511 bbl sik wtr, 70,000# 20/40 Brady sd

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

Flowing
DATE OF TEST 9-22-99 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
1310 Pitot Gauge

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)
SI 1166 SI 927

34. DISPOSITION OF GAS (Solid, 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 Nancy Altman TITLE Regulatory Administrator

DATE

ACCEPTED FOR RECORD

*(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.

NMOCD

FARMINGTON FIELD OFFICE
BY [Signature]

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	3226'	3226'	White, cr-gr ss.			
Kirtland	3226'		Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3315'	3692'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	3156' 3226' 3315'	
Pictured Cliffs	3692'	3765'	Gray, fine grn, tight ss.	Pic.Cliffs Lewis	3692' 3765'	
Lewis	3765'	4189'	Shale w/siltstone stringers			
Huerfanito Bentonite*	4189'	4636'	White, waxy chalky bentonite	Huerfanito Bent. Chacra	4189' 4636'	
Chacra	4636'	5253'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	5253'	
Cliff House	5253'	5505'	ss. Gry, fine-grn, dense sil ss.	Menefee Pt.Lookout	5505' 5848'	
Menefee	5505'	5848'	Med-dark gry, fine gr ss, carb sh & coal	Mancos Gallup	6352' 6996'	
Point Lookout	5848'	6352'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7784'	
Mancos	6352'	6996'	Dark gry carb sh.			
Gallup	6996'	7784'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Graneros Dakota	7847' 7980'	
Greenhorn	7784'	7847'	Highly calc gry sh w/thin lmst.			
Graneros	7847'	7980'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7980'	8111'	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)