

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-080668

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 #139A

9. API WELL NO.
30-039-25968

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

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

Sec. 9, T-27-N, R-4-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 610°FNL, 1560°FEL.

At top prod. interval reported below

At total depth

NSL-1410A, DHC-2056

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDED
10-17-98

16. DATE T.D. REACHED
10-24-98

17. DATE COMPL. (Ready to prod.)
6-18-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
7154 GR, 7166 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8490

21. PLUG. BACK T.D., MD & TVD
8482

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8490

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

8264-8441 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#	547	12 1/4	555 cu.ft.	
7	20#	4228	8 3/4	1269 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3370	8482	669 cu.ft.		2 3/8	8342	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
8264-8267, 8333-8338, 8355-8367, 8410-8418, 8432-8441

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8264-8441	2170 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
6-18-99			→		430 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)	
SI 1080	SI 1010	→					

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

TEST WITNESSED BY

To be sold

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 6-23-99

*(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.

RMOC

ACCEPTED FOR RECORD
JUL 16 1999
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	3428'	3614'	White, cr-gr ss.			
Kirtland	3614'	3720'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3720'	4040'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Lewis	3428' 3614' 3720' 4040' 4130'	
Pictured Cliffs	4040'	4130'	Gray, fine grn, tight ss.			
Lewis	4130'	4615'	Shale w/siltstone stringers			
Huerfanito Bentonite*	4615'	5003'	White, waxy chalky bentonite	Huerfanito Bent. Chacra	4615' 5003'	
Chacra	5003'	5620'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee Pt.Lookout Mancos	5620' 5890' 6175' 6742'	
Cliff House	5620'	5890'	ss. Gry, fine-grn, dense sil ss.			
Menefee	5890'	6175'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	7363' 8140'	
Point Lookout	6175'	6742'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Mancos	6742'	7363'	Dark gry carb sh.	Graneros Dakota	8211' 8328'	
Gallup	7363'	8140'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Greenhorn	8140'	8211'	Highly calc gry sh w/thin lmst.			
Graneros	8211'	8328'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	8328'	8490'	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)