

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-079391

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 #112M

9. API WELL NO.
30-039-26044

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

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 8, T-27-N, T-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 665' FNL, 1655' FWL

At top prod. interval reported below

At total depth

NSL-4273, DHC-2214

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUNDED 9-22-99 16. DATE T.D. REACHED 9-29-99 17. DATE COMPL. (Ready to prod.) 11-18-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6633 GR, 6645 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7852' 21. PLUG BACK T.D., MD & TVD 7848' 22. IF MULTIPLE COMPL. HOW MANY* 2

23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
0-7852'

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

4167-5984' Mesaverde Commingled w/Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

25. WAS DIRECTIONAL SURVEY MADE
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#	243	12 1/4	266 cu.ft.	
7	20#	3623	8 3/4	1076 cu.ft.	

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2708	7848	667 cu.ft.		2 3/8	7722	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4167, 4176, 4195, 4208, 4217, 4286, 4389, 4395, 4397, 4408, 4414, 4416, 4418, 4422, 4424, 4426, 4428, 4436, 4444, 4557, 4565, 4572, 4578, 4596, 4598, 4615, 4622, 4634, 4778, 4784, 4787, 4793, 4800, 4802, 4840, 4844, 4846, 4858, 4868, 5006, 5018, 5029, 5036, 5043, 5059, 5080, 5089, 5114, 5134, 5148, 5159, 5182, 5194, 5212, 5218.		4167-4868	760 bbl 20# linear gel, 200,000# 20/40 Brady sd
		5006-5359	2220 bbl slk wtr, 100,000# 20/40 Brady sd
		5434-5984	2264 bbl slk wtr, 100,000# 20/40 Brady sd
		Perforations cont'd on back	

33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	SI	WELL STATUS
	Flowing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
11-18-99			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL
SI 900	SI 900		796 MCF/D Pitot Gauge

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
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 [Signature] TITLE Regulatory Administrator

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	2765'	2940'	White, cr-gr ss.	Ojo Alamo	2765'	
Fruitland	2940'	3033'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2940'	
Fruitland	3033'	3428'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3033'	
Fractured Cliffs	3428'	3536'	Gray, fine grn, tight ss.	Pic.Cliffs	3428'	
Lewis	3536'	3974'	Shale w/siltstone stringers	Lewis	3536'	
Huerfanito Bentonite*	3974'	4385'	White, waxy chalky bentonite	Huerfanito Bent.	3974'	
Chacra	4385'	5004'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4385'	
Cliff House	5004'	5274'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5004'	
Menefee	5274'	5580'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5274'	
Point Lookout	5580'	6089'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5580'	
Huerfanito	6089'	6781'	Dark gry carb sh.	Mancos	6089'	
Gallup	6781'	7532'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6781'	
Greenhorn	7532'	7589'	Highly calc gry sh w/thin lmst.	Greenhorn	7532'	
Graneros	7589'	7723'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7589'	
Dakota	7723'	7852'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7723'	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2765'	
Kirtland	2940'	
Fruitland	3033'	
Pic.Cliffs	3428'	
Lewis	3536'	
Huerfanito Bent.	3974'	
Chacra	4385'	
Cliff House	5004'	
Menefee	5274'	
Pt.Lookout	5580'	
Mancos	6089'	
Gallup	6781'	
Greenhorn	7532'	
Graneros	7589'	
Dakota	7723'	
Perforations continued:		
	5252,	5265,
	5270,	5281,
	5298,	
	5311,	5327,
	5338,	5346,
	5359,	
	5434,	5447,
	5463,	5490,
	5520,	
	5546,	5558,
	5590,	5607,
	5628,	
	5643,	5669,
	5687,	5701,
	5724,	
	5736,	5754,
	5769,	5793,
	5814,	
	5827,	5854,
	5874,	5906,
	5936,	
	5958,	5984

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