

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

RECEIVED
BLM

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. 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 8 35°FSL, 1635°FEL At top prod. interval reported below At total depth DHC-1991		5. LEASE DESIGNATION AND SERIAL NO. SF-079392		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 #131M		9. API WELL NO. 30-039-25934		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-5-W							
15. DATE SPUNDED 9-29-98		16. DATE T.D. REACHED 10-8-98		17. DATE COMPL. (Ready to prod.) 11-17-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6506 GR, 6517 KB		19. ELEV. CASING HEAD		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico		20. TOTAL DEPTH, MD & TVD 7693		21. PLUG BACK T.D., MD & TVD 7688		22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY 0-7693		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3821-5686 Mesaverde Commingled w/Dakota		25. WAS DIRECTIONAL SURVEY MADE No		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#		246		12 1/4		260 cu.ft.																					
7		20#		3491		8 3/4		1041 cu.ft.																					
29. LINER RECORD																													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD																			
4 1/2		1625		7690		730 cu.ft.				SIZE		DEPTH SET (MD)		PACKER SET (MD)															
4 1/2		1625		7690		730 cu.ft.				2 3/8		7660																	
30. PERFORATION RECORD (Interval, size and number)																													
3831, 3854, 3867, 3906, 3944, 4025, 4054, 4094, 4240, 4250, 4267, 4275, 4372, 4386, 4402, 4445, 4514, 4552, 4580, 4619, 4669, 4695, 4715, 4819, 4832, 4840, 4847, 4907, 4916, 4922, 4940, 4946, 4953, 4961, 4971, 4978, 5004, 5011, 5020, 5028, 5048, 5065, 5077, 5084, 5103.																													
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																													
3831-4681 737 bbl 20# linear gel, 200,000# 20/40 Brady sd																													
4814-5227 2357 bbl slk wtr, 100,000# 20/40 Brady sd																													
5333-5686 2258 bbl slk wtr, 100,000# 20/40 Brady sd																													
Perforations cont'd on back																													
32. 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		C-OKE SIZE		PROD'N FOR TEST PERIOD		OIL-BBL		GAS-MCF		WATER-BBL		GAS-OIL RATIO															
11-17-98										884 Pitot Gauge																			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL		GAS-MCF		WATER-BBL		OIL GRAVITY-API (CGP)																	
SI 447		SI 910																											
33. DISPOSITION OF GAS (Used, used for fuel, vented, etc.) TEST WITNESSED BY																													
To be sold																													
34. LIST OF ATTACHMENTS																													
None																													
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																													

SIGNED [Signature] TITLE Regulatory Administrator

DATE 11-30-98

*(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.

DEC 08 1998

FARMINGTON DISTRICT OFFICE

BY [Signature]

NMOCD

17. SUMMARY OF PROGRESS DATA: (Show all important items of progress and contents thereof; extent, interval, and all other data, including, but not limited to, depth interval, level, condition used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2635'	2772'	White, cr gr ss.			
Kirtland	2772'	2795'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2795'	3265'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic. Cliffs Lewis Huertanito Bent.	2635' 2772' 2795' 3265' 3370' 3777'	
Pictured Cliffs	3265'	3770'	fin gry, fine grn, tight ss.			
Lewis	3770'	3777'	Shale w/siltstone at top			
Huertanito Bentonite*	3777'	4239'	White, waxy chalky bentonite	Chacra	4239'	
Chacra	4239'	4815'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4815'	
Cliff House	4815'	5030'	ss. Gry, fine-grn, dense sil ss.	Menefee Pt. Lookout Mancos	5030' 5446' 5885'	
Menefee	5030'	5446'	Med-dark gry, fine gr ss, carb sh & coal	Gallup	6593'	
Point Lookout	5446'	5885'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7372'	
Huerfano	5885'	6593'	Dark gry carb sh.	Graneros Dakota	7434' 7556'	
Gallup	6593'	7372'	lt gry to brn calc carb micac glauc silt & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7372'	7434'	Highly calc gry sh w/thin lmst.			
Graneros	7434'	7556'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7556'	7693'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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

Perforations continued:

- 5136, 5142, 5159, 5212, 5232.
- 5261, 5333, 5374, 5382, 5389.
- 5419, 5431, 5448, 5465, 5469.
- 5476, 5490, 5497, 5503, 5509.
- 5522, 5529, 5537, 5544, 5556.
- 5587, 5600, 5617, 5635, 5647.
- 5677, 5686

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

98 NOV 23 PM 2:04

070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
SF-079392
6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

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DEC 11 1998

Unit Agreement Name

4. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

San Juan 27-5 Unit
Well Name & Number
San Juan 27-5 U #131M

4. Location of Well, Footage, Sec., T, R, M

835' FSL, 1638' FEL', Sec. 20, T-27-N, R-5-W, NMMPM

DHC-1991

9. API Well No.
30-039-25934
10. Field and Pool
Blanco MV/Basin DK
11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other - CBL	

13. Describe Proposed or Completed Operations

10-10-98 MIRU. TIH w/3 3/4" gauge ring to 7654'. Ran CBL-VDL-CCL-GR @ 1460-7654', TOC on 4 1/2" csg @ 1775'. Ran CCL-GR @ 0-1460'. RD.
11-6-98 MIRU. Load csg & backside w/wtr. PT 4 1/2" csg to 4100 psi/15 min, OK.
11-8-98 TIH w/4 1/2" CIBP, set @ 3300'. TOOH. PT CIBP to 500 psi/15 min, OK. TIH w/free point. Chemical cut 4 1/2" csg @ 1625'. TOOH w/35 jts 4 1/2" csg. TIH w/csg swedge. Work swedge over lnr top @ 1625'. TOOH w/swedge. TIH w/3 7/8" mill. Mill out CIBP @ 3300'.

14. I hereby certify that the foregoing is true and correct.

Signed Rogay S. Stachurski Title Regulatory Administrator Date 11/20/98

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

FARMINGTON DISTRICT OFFICE

BY Siv

DEC 18 1998

DEVIATION REPORT

Name of Company

Burlington Resources Oil & Gas Company

Address

P. O. Box 4289, Farmington, NM 87499

Lease Name and Number

SAN JUAN 27-5 UNIT #131M

Unit Letter

-835 FSL 1,635 FEL

Sec.

20

Twn.

027N

Rge.

005W

Pool and Formation

Blanco Mesaverde/Basin Dakota

County

RIO ARRIBA

Depth (Ft.)**Deviation (Degrees)**

0	.00
252	.75
750	.50
1,182	.75
1,495	1.00
1,955	1.25
2,455	2.25
2,987	1.50
3,419	1.25
3,904	1.00
4,395	1.00
4,889	.50
5,333	.50
5,816	.75
6,333	.75
6,793	1.00
7,203	.75
7,653	.75

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NOV 23 1998
OIL CON. DIV.
DIST. 3

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for BURLINGTON RESOURCES OIL AND GAS CO., am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Rede White

Subscribed and sworn to before me this 12th day of October, 1998

Donna Steadwell
Notary Public in and for San Juan County, New Mexico

My commission expires August 17, 2000