

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

9/18/98 PM 1:58

070 FARMINGTON, NM

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

950' FSL, 1485' FEL, Sec. 18, T-29-N, R-7-W, NMPM

DHC-1587

5. Lease Number
SF-079514

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 29-7 Unit

8. Well Name & Number

San Juan 29-7 U #81A

9. API Well No.

30-039-25642

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 - Commingle

13. Describe Proposed or Completed Operations

8-13-97 MIRU. ND WH. NU BOP. TIH w/mill to 6150'. Establish circ. Circ hole clean.
Drill out CIBP @ 6200'. Blow well & CO. TOOH w/mill.

8-14-97 TIH w/261 jts 2 3/8" 4.7# J-55 EUE tbq, landed @ 8049'. ND BOP. NU WH. RD.
Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-1587.

RECEIVED
AUG 22 1997

OIL CON. DIV.
DIST. 3

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

Signed [Signature] Title Regulatory Administrator Date 8/18/97

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

AUG 20 1997

NMOC

FARMINGTON DISTRICT OFFICE

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-079514	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ OFF. RESVR ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 29-7 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 29-7 U #81A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 950'FSL, 1485'FEL At top prod. interval reported below At total depth DHC-1587		9. API WELL NO. 30-039-25642	
14. PERMIT NO. OIL CON. DIV. DIST. 3		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
15. DATE SPUDDED 5-15-97		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 0 Sec. 18, T-29-N, R-7-W	
16. DATE T.D. REACHED 5-24-97		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 6-20-97		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6916 GR, 6928 KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8096		21. PLUG BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7892-8075 Dakota Commingle w/Mesaverde		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL		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
9 5/8	32.3#	242	12 1/4
7	20#	3895	8 3/4
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	3450	8095	579 cu.ft.
31. PERFORATION RECORD (Interval, size and number) 7892, 7901, 7907, 7915, 7923, 7975, 7987, 7991, 8015, 8017, 8053, 8063, 8065, 8075		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7892-8075 AMOUNT AND KIND OF MATERIAL USED 1050 bbl 30# x-link gel, 90,000# 20/40 tempered DC sd	
33. PRODUCTION DATE FIRST PRODUCTION 6-20-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI DATE OF TEST 6-20-97 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 229 Pitot Gauge FLOW. TUBING PRESS. SI 383 CASING PRESSURE SI 524 CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, 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 [Signature] TITLE Regulatory Administrator

DATE 6/18/97

*(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.

NMOCD

ACCEPTED FOR RECORD

AUG 20 1997

FARMINGTON DISTRICT 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	2590'	2807'	White, cr-gr ss.			
Kirtland	2807'	3190'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3190'	3650'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2590'	
Pictured Cliffs	3650'	3790'	Bn-Gry, fine grn, tight ss.	Kirtland	2807'	
Lewis	3790'	4346'	Shale w/siltstone stringers	Fruitland	3190'	
Huerfanto Bentonite*	4346'	4630'	White, waxy chalky bentonite	Pic. Cliffs	3650'	
Chacra	4630'	5162'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3790'	
Cliff House	5162'	5440'	ss. Gry, fine-grn, dense sil ss.	Huerfanto Bent.	4346'	
Menefee	5440'	5820'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4630'	
Point Lookout	5820'	6194'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5162'	
Mancos	6194'	7360'	Dark gry carb sh.	Menefee	5440'	
Gallup	7360'	7784'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Pt. Lookout	5820'	
Greenhorn	7784'	7890'	Highly calc gry sh w/thin lmst.	Mancos	6194'	
Graneros	7890'	7980'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7360'	
Dakota	7980'	8096'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7784'	
				Graneros	7890'	
				Dakota	7980'	

38.

GEOLOGIC MARKERS

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

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FOR APPROVED
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7. UNIT AGREEMENT NAME
San Juan 29-7 Unit

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San Juan 29-7 U #81A

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Blanco MV/Basin DK

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

Sec. 18, T-29-N, R-7-W

12. COUNTY OR
PARISH
Rio Arriba

13. STATE
New Mexico

19. ELEV. CASINGHEAD

23. INTERVALS
DRILLED BY
0-8096

25. WAS DIRECTIONAL
SURVEY MADE

27. WAS WELL CORED
No

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 950'FSL, 1485'FEL

At top prod. interval reported below

At total depth

DHC-1587

14. PERMIT NO.

DATE ISSUED

DIST. 3

15. DATE SPUNDED
5-15-97

16. DATE T.D. REACHED
5-24-97

17. DATE COMPL. (Ready to prod.)
6-20-97

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6916 GR. 6928 KB

20. TOTAL DEPTH, MD & TVD
8096

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

22. IF MULTIPLE COMPL.
HOW MANY*
2

23. INTERVALS
DRILLED BY

ROTARY TOOLS
0-8096

CABLE TOOLS

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

5169-6165 Mesaverde

Commingled w/Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CNL

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#	242	12 1/4	213 cu.ft.	
7	20#	3895	8 3/4	1049 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3450	8095	579 cu.ft.		2 3/8	8049	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
5169, 5199, 5226, 5261, 5280, 5313, 5328, 5353, 5362,
5382, 5390, 5398, 5417, 5430, 5436, 5506, 5559, 5566,
5569, 5582, 5587, 5624, 5643, 5649, 5668, 5692, 5697,
5765, 5768, 5826, 5838, 5846, 5860, 5872, 5886, 5895,
5910, 5920, 5032, 5961, 5968, 5978, 5996, 6024, 6038.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5169-5697	2350 bbl sik wtr, 95,000# 20/40 Arizona sd
5765-6165	2395 bbl sik wtr, 100,000# 20/40 Arizona sd
Perfs continued on back	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-20-97		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6-20-97			—————▶		2058 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 383	SI 524	—————▶					

34. DISPOSITION OF GAS (Sold, 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

[Signature]

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Perforations continued:
6056, 6079, 6095, 6107, 6147, 6165

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