

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
OCT 0 1991  
(See instructions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

USA SF 079391

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-73409B-MU

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 27-5 Unit 901

9. API WELL NO.

30-039-30317-0002

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec.8, T27N, R05W, NMPM

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 Unit E (SWNW), 1646' FNL & 1146' FWL

At top prod. interval reported below Unit D (NWNW), 937' FNL & 1032' FWL

At total depth Unit D (NWNW), 937' FNL & 1032' FWL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

05/27/08

16. DATE T.D. REACHED

06/13/08

17. DATE COMPL. (Ready to prod)

09/19/08

18. ELEVATIONS (DF, RKB, RT, BR, ETC)\*

GL 6619' KB 6633'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7931'/7823'

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

7928'/7820'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Blanco Mesa Verde 4478' - 6036'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, CBL, CCL

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", H-40	32.3#	229'	12 1/4"	surface; 75 sx (120 cf)	3 bbls
7", L-80	23#	3842'	8 3/4"	surface; 620 SX (1270 cf)	80 bbls
4 1/2", L-80	11.6#	7930'	6 1/4"	TOC 2000'; 310 sx (644 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7#, L-80	7858'	

31. PERFORATION RECORD (Interval, size and number)

PT Lookout  
5710' - 6036' @ 1 spf = 26 holes of .34"  
MF/CH  
5082' - 5309' @ 1 spf = 30 holes of .34"  
Lewis Shale  
4478' - 4687' @ 1 SPF = 26 holes of .34"

Total holes = 82

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

5710' - 6036'	Acidized w/ 10 bbl 15% HCL
	Frac w/ 48,846 Gal 60% Slickwater N2 Foam w/100,000#
	20/40 TLC Sand
5082' - 5309'	Acidized w/ 10 bbl 15% HCL
	Frac w/ 49,728 Gal 60% Slickwater N2 Foam w/100,000#
	20/40 TLC Sand. Total N2 997,400 SCF.
4478' - 4687'	Acidized w/ 10 bbl 15% HCL
	Frac w/27,384 gals 20# linear 75% N2 foam w/ 200,000#
	20/40 Brady Sand. Total N2 1,738,700 SCF.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
SI W/O Facilities		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
09/14/08	1	1/2"	<div><div></div></div>	0	39 mcfh	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR )	
N/A	FCP-150#	<div><div></div></div>	0	939 mcf/d	0		

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

To be sold. W/O facilities to be set before first production.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK comingle well DHC# 2695

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Sasha Neumann TITLE Regulatory Technician

DATE 09/24/08

\*(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.

ACCEPTED FOR RECORD

1000 2008

FARMINGTON FIELD OFFICE  
BY T. L. Salers

copy 2.17

Ojo Alamo	2899'	3022'	White, cr-gr ss.
Kirtland	3022'	3231'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3231'	3516'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3516'	3650'	Bn-Gry, fine grn, tight ss.
Lewis	3650'	4053'	Shale w/siltstone stringers
Huerfanito Bentonite	4053'	4472'	White, waxy chalky bentonite
Chacra	4472'	5078'	Gry fn grn silty, glauconitic sd stone w/drck gry shale
Mesa Verde	5078'	5332'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5332'	5707'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5707'	6181'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6181'	6850'	Dark gry carb sh.
Gallup	6850'	7611'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent
Greenhorn	7611'	7663'	Highly calc gry sh w/thin lmst.
Graneros	7663'	7697'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7697'		Lt to dk gry foss carb sl calc sl silty

Ojo Alamo	2899'
Kirtland	3022'
Fruitland	3231'
Pic.Cliffs	3516'
Lewis	3650'
Huerfanito Bent.	4053'
Chacra	4472'
Mesa Verde	5078'
Menefee	5332'
Point Lookout	5707'
Mancos	6181'
Gallup	6850'
Greenhorn	7611'
Graneros	7663'
Dakota	7697'

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GL

6619'

KB

6633'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

7931'/7823'

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

7928'/7820'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 7912'-7700'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, CBL, CCL

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
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7#, L-80	7858'	

31. PERFORMANCE RECORD (Interval, size and number)

7700' - 7842' @ 1 spf = 23 holes of .34"

7877' - 7912' @ 2 spf = 32 holes of .34"

total = 55 holes

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

7912' - 7700'

Acidized w/ 10 bbl 15% HCL

Frac w/ 103824 Gal Slickwater w/ 40000# 20/40 TLC Sand

33. PRODUCTION

DATE FIRST PRODUCTION SI W/O Facilities

PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing

WELL STATUS (Producing or shut-in) SI

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

09/18/08

1

2"

0

34 mcfh

.12 bwph

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

FTB - 200#

FCP-400#

0

825 mcf/d

3 bwph

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

To be sold. W/O facilities to be set before first production.

35. LIST OF ATTACHMENTS

This is a MV/DK comingle well DHC# 2695

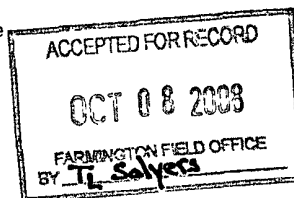
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Easha Newman TITLE Regulatory TechnicianDATE 09/30/08

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NMOC



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Gallup	6850'	7611'
La Ventana	XXXX	XXXX
Greenhorn	7611'	7663'
Graneros	7663'	7697'
Dakota	7697'	

White, cr-gr ss.  
Gry sh interbedded w/tight, gry, fine-gr ss.  
Dk gry-gry carb sh, coal, grn silts, light-  
med gry, tight, fine gr ss.  
Bn-Gry, fine grn, tight ss.  
Shale w/siltstone stringers  
White, waxy chalky bentonite  
Gry fn grn silty, glauconitic sd stone  
w/drk gry shale  
Light gry, med-fine gr ss, carb sh  
& coal  
Med-dark gry, fine gr ss, carb sh & coal  
Med-light gry, very fine gr ss w/frequent  
sh breaks in lower part of formation  
Dark gry carb sh.  
Lt gry to brn calc carb micac glauc  
silts & very fine gr gry ss w/irreg.interbed sh  
Wt to lt buff to med grn sl carb bent  
Highly calc gry sh w/thin lmst.  
Dk gry shale, fossil & carb w/pyrite incl.  
Lt to dk gry foss carb sl calc sl silty

Ojo Alamo	2899'
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