

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

USA SF 079391

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNH-78409B-MV

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 27-5 Unit 910

9. API WELL NO.

30-039-30351 - 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 J (NWSE), 1586' FSL & 1745' FEL

At top prod. interval reported below

Unit J (NWSE), 2715' FSL & 2301' FEL

At total depth

Unit J (NWSE), 2715' FSL & 2301' FEL

RECEIVED

OCT 02 2008

Bureau of Land Management
Farmington Field Office

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

04/25/08

16. DATE T.D. REACHED

06/02/08

17. DATE COMPL. (Ready to prod.)

09/25/08

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

GL 6646' KB 6661'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8152' / 7911'

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

8120' / 7879'

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)*

Blanco Mesa Verde 6180' - 4646'

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#	230'	12 1/4"	surface; 76 sx (122 cf)	5 bbls
7", J-55	23#	4240'	8 3/4"	surface; 630 SX (1277 cf)	70 bbls
4 1/2", L-80	11.6#	8142'	6 1/4"	TOC 3140'; 310 sx (624 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	8050'	

31. PERFORATION RECORD (Interval, size and number)

PT Lookout LMF
6180' - 5888' @ 1 SPF = 27 holes of .34"
UMF/Climhouse
5500' - 5254' @ 1 SPF = 28 holes of .34"
Lewis
4890' - 4646' @ 4 SPF = 29 holes of .34"

Total = 84 holes

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

6180' - 5888'	Acidized w/ 10 bbl 15% HCL. Frac w/ 127,680 gals 60% Slickwater N2 Foam w/103,133# 20/40 Brady Sand.
5500' - 5254'	Acidized w/ 10 bbl 15% HCL 7 2% KCL. Frac w/ 132,195 Gal 60% Slickwater N2 Foam w/98,913# 20/40 Brady Sand.
4890' - 4646'	Acidize w/ 2% KCL. Frac w/117,040 gals 75% N2 foam 20# LG w/ 128,792# 20/40 Brady Sand. Total N2 1178.6 SCF.

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
09/19/08	1	1/2"		0	52 mcfh	.25 bwph	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
N/A	FCP - 190#		0	1254 mcf/d	6 bwpd		

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# 2707AZ.

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 10/01/08

*(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.

NMOCD

ACCEPTED FOR RECORD

OCT 06 2008

FARMINGTON FIELD OFFICE
BY T. Sayers

API #			San Juan 27-5 910			
Ojo Alamo	2980'	3165'	White, cr-gr ss.		Ojo Alamo	2980'
Kirtland	3165'	3280'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	3165'
Fruitland	3280'	3702'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3280'
Pictured Cliffs	3702'	3878'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3702'
Lewis	3878'	4263'	Shale w/siltstone stringers		Lewis	3878'
Huerfanito Bentonite	4263'	4644'	White, waxy chalky bentonite		Huerfanito Bent.	4263'
Chacra	4644'	5250'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4644'
Mesa Verde	5250'	5503'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5250'
Menefee	5503'	5886'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5503'
Point Lookout	5886'	6223'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5886'
Mancos	6223'	7024'	Dark gry carb sh.		Mancos	6223'
Gallup	7024'	7801'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	7024'
Greenhorn	7801'	7862'	Highly calc gry sh w/thin lmst.		Greenhorn	7801'
Graneros	7862'	7891'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7862'
Dakota	7891'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7891'

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At top prod. interval reported below Unit J (NWSE), 2745' FSL & 2801' FEL

At total depth Unit J (NWSE), 2745' FSL & 2801' FEL

2645' 2872'

14. PERMIT NO. DATE ISSUED

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Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED 04/25/08

16. DATE T.D. REACHED 06/02/08

17. DATE COMPL. (Ready to prod) 09/25/08

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6646' KB 6661'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8152' 7911'

21. PLUG, BACK T.D., MD & TVD 8120' 7879'

22. IF MULTIPLE COMPL., HOW MANY* 2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

Yes

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

Basin Dakota 8118'-7893'

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#	230'	12 1/4"	surface; 76 sx (122 cf)	5 bbls
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4 1/2", L-80 (3-S)	11.6#	8142'	6 1/4"	TOC 3140'; 310 sx (624 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	8050'	

31. PERFORATION RECORD (Interval, size and number)

8118' - 8087' @ 2 spf = 26 holes of .34"
8077' - 7893' @ 1 spf = 27 holes of .34"

Total = 53 holes

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

8118' - 7993' Acidized w/ 10 bbl 15% HCL & 2% KCL
Frac w/ 103,656 Gal Slickwater w/ 36,354# 20/40 Brady Sand.

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

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	
09/24/08	1	2"	→	0	32 mcfh	Trace		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
FTP - 180#	N/A	→	0	767 mcf/d ✓	.5 bwpd			

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

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

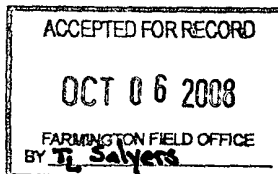
SIGNED Sasha Newman TITLE Regulatory Technician

DATE 10/01/08

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Greenhorn	7801'	7862'	Highly calc gry sh w/thin lmst.	Greenhorn	7801'
Graneros	7862'	7891'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7862'
Dakota	7891'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7891'

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