

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)
JUL 15 2008

FOR APPROVED
OMB NO 1004-0137
Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

USA SF 079391

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 F (SENW), 2541' FNL & 2452' FWL

At top prod. interval reported below NA

At total depth Unit K (NESW), 2634' FSL & 2273' FWL

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78409B-MV

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 27-5 Unit POW 916

9. API WELL NO

30-039-30300 - 0062

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin-BK

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

Sec. 8, T27N, R05W, NMPM
RCVD JUL 17 '08
OIL CONS. DIV.

DIST. 3

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUN

4/24/08

16. DATE T.D. REACHED

5/28/08

17. DATE COMPL. (Ready to prod)

7/7/08

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

GL 6600'

KB 6615'

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

8041' TMD/7988' TVD

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

7970' TMD/7917' TVD

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

yes

ROTARY TOOLS

CABLE TOOLS

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

Blanco Mesaverde 4397' - 5744'

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
13 3/8", H-40	48#	273'	17 1/2"	surface; 380 sx (486 cf)	38 bbls
8 5/8", J-55	32#	3733'	11"	surface; 1040 sx (2138 cf)	158 bbls
5 1/2", L-80	17#	8040'	7 7/8"	TOC 2935'; 600 sx (1209 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#, J-55	7868'	4511', 4360'

31. PERFORATION RECORD (Interval, size and number)

.35" @ 2 SPF
PLO 5720' - 5744', 5694' - 5705',
5676' - 5683' = 84 holes
LCH 5240' - 5256' = 32 holes
UCH 5209' - 5218', 5185' - 5200',
5151' - 5168' = 82 holes
OT 4564' - 4594 = 60 holes
NC 4426' - 4450', 4397' - 4405' = 64 holes
Total holes = 322

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

5775' - 5640'	10 bbls KCL & bullhead
5309' - 5236'	10 bbls KCL & 10 bbls KCL bullhead
5223' - 5111'	10 bbls KCL & 10 bbls KCL bullhead
4622' - 4518'	15 bbls KCL & 10 bbls KCL bullhead
4497' - 4361'	15 bbls KCL & 7 bbls KCL bullhead

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

NA NA NA NA NA NA NA

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

NA NA NA NA NA NA

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

Pressure observation well not to produce.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well

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

SIGNED [Signature] TITLE Regulatory Technician

DATE 7/15/08

*(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

JUL 16 2008

FARMINGTON FIELD OFFICE
BY [Signature]

API # 30-039-30300		San Juan 27-5 Unit POW 916			
Ojo Alamo	2747'	2906'	White, cr-gr ss.	Ojo Alamo	2747'
Kirtland	2906'	3020'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2906'
Fruitland	3020'	3450'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3020'
Pictured Cliffs	3450'	3633'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3450'
Lewis	3633'	3980'	Shale w/siltstone stringers	Lewis	3633'
Huerfanito Bentonite	3980'	4394'	White, waxy chalky bentonite	Huerfanito Bent.	3980'
Chacra	4394'	4999'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4394'
Mesa Verde	4999'	5254'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4999'
Menefee	5254'	5606'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5254'
Point Lookout	5606'	5976'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5606'
Mancos	5976'	6793'	Dark gry carb sh.	Mancos	5976'
Gallup	6793'	7553'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6793'
Greenhorn	7553'	7609'	Highly calc gry sh w/thin lmst.	Greenhorn	7553'
Graneros	7609'	7639'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7609'
Dakota	7639'	7994'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7639'
Morrison	7994'		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	7994'

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ Farmington Field Office		5 LEASE DESIGNATION AND SERIAL NO USA SF 079391	
b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6 IF INDIAN, ALLOTTEE OR TRIBE NAME NMNM-78409A-DK	
2 NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7 UNIT AGREEMENT NAME San Juan 27-5 Unit	
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8 FARM OR LEASE NAME, WELL NO San Juan 27-5 Unit POW 916	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit F (SENW), 2541' FNL & 2452' FWL At top prod. interval reported below NA At total depth Unit K (NESW), 2634' FSL & 2273' FWL		9 API WELL NO. 30-039-30300-0001	
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 RCVD JUL 17 '08 OIL CONS. DIV. DIST. 3	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15 DATE SPUDDED 4/24/08	16 DATE T.D. REACHED 5/28/08	17 DATE COMPL. (Ready to prod) 7/7/08	18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6600' KB 6615'
19 ELEV CASINGHEAD	20 TOTAL DEPTH, MD & TVD 8041' TMD/7988' TVD		
21. PLUG, BACK T.D., MD & TVD 7970' TMD/7917' TVD		22 IF MULTIPLE COMPL., HOW MANY* 2	23 INTERVALS DRILLED BY yes
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 7766' 7876'		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
13 3/8", H-40	48#	273'	17 1/2"
8 5/8", J-55	32#	3733'	11"
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TOP OF CEMENT, CEMENTING RECORD			
surface; 380 sx (486 cf)			
surface; 1040 sx (2138 cf)			
TOC 2935'; 600 sx (1209 cf)			
AMOUNT PULLED			
38 bbls			
158 bbls			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8", 4.7#, J-55	7868'	7822', 7720', 7615', 7500', 7400'	
31. PERFORATION RECORD (Interval, size and number)			
.35" @ 2 SPF			
7854' - 7876' = 44 holes			
7766' - 7786' = 40			
7664' - 7682' = 36 holes			
Total holes = 120			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7895' - 7823'		15 bbls KCL & bullhead	
7834' - 7730'		10 bbls KCL & 15 bbls KCL bullhead	
7709' - 7636'		10 bbls KCL & 15 bbls KCL bullhead	
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
NA	NA	NA	NA
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
NA	NA	NA	NA
GAS-MCF		WATER-BBL	
NA		NA	
OIL GRAVITY-API (CORR)			
NA			
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Pressure observation well not to produce.			
35. LIST OF ATTACHMENTS This is a MV/DK well			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			

SIGNED Chond L. Sauer TITLE Regulatory Technician

DATE 7/15/08

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NMOCD

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BY T. Sauer

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Morrison	7994'		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	7994'