

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

SEP 17 2008

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐						5 LEASE DESIGNATION AND SERIAL NO USA SF 079393	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐						6 IF INDIAN, ALLOTTEE OR TRIBE NAME NMMN-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 84N	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit E (SWNW), 1620' FNL & 1160' FWL At top prod. interval reported below Unit D (NWNW), 1257' FNL & 322' FWL At total depth Unit D (NWNW), 1257' FNL & 322' FWL						9 API WELL NO 30-039-30423-0001	
14 PERMIT NO. DATE ISSUED						10 FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
12 COUNTY OR PARISH Rio Arriba						13 STATE New Mexico	
15 DATE SPUDDED 04/17/08		16 DATE T.D. REACHED 05/02/08		17 DATE COMPL. (Ready to prod.) 09/11/08		18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6629 KB 6644	
20 TOTAL DEPTH, MD & TVD MD 8056' TVD 7902'		21 PLUG, BACK T.D., MD & TVD MD 8053' TVD 7899'		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 7832'-8038'						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	
9 5/8", H-40		32.3#		262'		12 1/4"	
7", L-80		23#		3899'		8 3/4"	
4 1/2", L-80		11.6#		8055'		6 1/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
surface; 76 sx (122 cf)		5 bbls					
surface; 609 SX (1254 cf)		44 bbls					
TOC 2840'; 320 sx (717 cf)							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8", 4.7#, L-80		7957'					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8", 4.7#, L-80		7957'					
31 PERFORATION RECORD (Interval, size and number)							
7832' - 7962' @ 1 spf = 25 holes @ .34"							
7987' - 8038' @ 2 spf = 40 holes @ .34"							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
7832' - 8038' Acidized w/ 10 bbl 15% HCL. Frac w/89,040 gals							
slickwater w/ 40,000# 20/40 TLC Sand.							
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	
09/11/08		1					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR)	
SI - 131#		SI - 400#		Trace		0 bwpd	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold. W/O facilities to be set before first production.							
35 LIST OF ATTACHMENTS							
This is a MV/DK comingle well DHC# 2692 AZ							
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 09/15/08

*(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.

NMCCD

ACCEPTED FOR RECORD

SEP 19 2008

FARMINGTON FIELD OFFICE

BY *T. Salys*

Ojo Alamo	2948'	3130'	White, cr-gr ss.
Kirtland	3130'	3382'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3382'	3629'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3629'	3807'	Bn-Gry, fine grn, tight ss.
Lewis	3807'	4209'	Shale w/siltstone stringers
Huerfanito Bentonite	4209'	4573'	White, waxy chalky bentonite
Chacra	4573'	5183'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	5183'	5447'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5447'	5806'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5806'	6164'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6164'	6968'	Dark gry carb sh.
Gallup	6968'	7731'	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	7731'	7795'	Highly calc gry sh w/thin lmst.
Graneros	7795'	7830'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7830'		Lt to dk gry foss carb sl calc sl silty

Ojo Alamo	2948'
Kirtland	3130'
Fruitland	3382'
Pic.Cliffs	3629'
Lewis	3807'
Huerfanito bent.	4209'
Chacra	4573'
Mesa Verde	5183'
Menefee	5447'
Point Lookout	5806'
Mancos	6164'
Gallup	6968'
Greenhorn	7731'
Graneros	7795'
Dakota	7830'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 ☐ Other _____		5 LEASE DESIGNATION AND SERIAL NO. 2008 USA SF 079393																									
b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other _____		6 IF INDIAN, ALLOTTEE OR TRIBE NAME NMNM-78409B-MV																									
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 84N																									
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit E (SWNW), 1620' FNL & 1160' FWL At top prod interval reported below Unit D (NWNW), 1257' FNL & 322' FWL At total depth Unit D (NWNW), 1257' FNL & 322' FWL		9 API WELL NO. 30-039-30423-0002																									
14. PERMIT NO. _____ DATE ISSUED _____		10 FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK																									
15 DATE SPUNDED 04/17/08		11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T27N, R05W, NMPM																									
16 DATE T.D. REACHED 05/02/08		12 COUNTY OR PARISH Rio Arriba																									
17 DATE COMPL. (Ready to prod.) 09/11/08		13 STATE New Mexico																									
18 ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6629 KB 6644		19. ELEV CASINGHEAD																									
20 TOTAL DEPTH, MD & TVD MD 8056' / TVD 7902'		21. PLUG, BACK T.D., MD & TVD MD 8053' / TVD 7899'																									
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)* Blanco Mesa Verde 5193'- 6160'		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)																											
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB/FT</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8", H-40</td><td>32.3#</td><td>262'</td><td>12 1/4"</td><td>surface; 76 sx (122 cf)</td><td>5 bbls</td></tr><tr><td>7", L-80</td><td>23#</td><td>3899'</td><td>8 3/4"</td><td>surface; 609 SX (1254 cf)</td><td>44 bbl</td></tr><tr><td>4 1/2", L-80</td><td>11.6#</td><td>8055'</td><td>6 1/4"</td><td>TOC 2840'; 320 sx (717 cf)</td><td></td></tr></tbody></table>				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#	262'	12 1/4"	surface; 76 sx (122 cf)	5 bbls	7", L-80	23#	3899'	8 3/4"	surface; 609 SX (1254 cf)	44 bbl	4 1/2", L-80	11.6#	8055'	6 1/4"	TOC 2840'; 320 sx (717 cf)	
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#	262'	12 1/4"	surface; 76 sx (122 cf)	5 bbls																						
7", L-80	23#	3899'	8 3/4"	surface; 609 SX (1254 cf)	44 bbl																						
4 1/2", L-80	11.6#	8055'	6 1/4"	TOC 2840'; 320 sx (717 cf)																							
29. LINER RECORD																											
<table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																							
30. TUBING RECORD																											
<table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2-3/8", 4.7#, L-80</td><td>7957'</td><td></td></tr></tbody></table>				SIZE	DEPTH SET (MD)	PACKER SET (MD)	2-3/8", 4.7#, L-80	7957'																			
SIZE	DEPTH SET (MD)	PACKER SET (MD)																									
2-3/8", 4.7#, L-80	7957'																										
31 PERFORATION RECORD (Interval, size and number)																											
PT Lookout 5609' - 6160' @ 1 spf = 30 holes @ .34" Menefee/Cliff House 5193' - 5568' @ 1 spf = 32 holes @ .34"																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
5609' - 6160' Acidized w/ 10 bbl 15% HCL. Frac w/48,636 gals 60% slickwater N2 foam w/ 100,000# 20/40 Brady Sand. & 1,231,200 SCF N2. 5193' - 5568' Acidized w/ 10 bbl 15% HCL. Frac w/42,756 gals 60% slickwater N2 foam w/ 100,000# 20/40 Brady Sand. & 1,023,000 SCF N2.																											
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 09/08/08																											
HOURS TESTED 1																											
CHOKE SIZE 0 boph																											
PROD'N FOR TEST PERIOD 0 boph																											
OIL-BBL 0 bbl																											
GAS-MCF 23 mcfh																											
WATER-BBL 0 bwph																											
GAS-OIL RATIO																											
FLOW TUBING PRESS SI - 131#																											
CASING PRESSURE SI - 400#																											
CALCULATED 24-HOUR RATE 0 bopd																											
OIL-BBL 0 bbl																											
GAS-MCF 541 mcf/d																											
WATER-BBL 0 bwpd																											
OIL GRAVITY-API (CORR)																											
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# 2692 AZ																											
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 09/15/08

*(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.

NMOCD 88

ACCEPTED FOR RECORD

SEP 19 2008

FARMINGTON FIELD OFFICE
BY T. Salves

204/12.37

Ojo Alamo	2948'	3130'	White, cr-gr ss.
Kirtland	3130'	3382'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3382'	3629'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3629'	3807'	Bn-Gry, fine grn, tight ss.
Lewis	3807'	4209'	Shale w/siltstone stringers
Huerfanito Bentonite	4209'	4573'	White, waxy chalky bentonite
Chacra	4573'	5183'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	5183'	5447'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5447'	5806'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5806'	6164'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6164'	6968'	Dark gry carb sh.
Gallup	6968'	7731'	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	7731'	7795'	Highly calc gry sh w/thin lmst.
Graneros	7795'	7830'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7830'		Lt to dk gry foss carb sl calc sl silty

204-8808-10000

Ojo Alamo	2948'
Kirtland	3130'
Fruitland	3382'
Pic.Cliffs	3629'
Lewis	3807'
Huerfanito bent.	4209'
Chacra	4573'
Mesa Verde	5183'
Menefee	5447'
Point Lookout	5806'
Mancos	6164'
Gallup	6968'
Greenhorn	7731'
Graneros	7795'
Dakota	7830'