

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office
Bureau of Land ManagementFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

APR 09 2012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No SF-078198					
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						6. If Indian, Allottee or Tribe Name					
2. Name of Operator Burlington Resources Oil & Gas Company						7. Unit or CA Agreement Name and No. Need CA					
3. Address PO Box 4289, Farmington, NM 87499				3a. Phone No. (include area code) (505) 326-9700		8. Lease Name and Well No NYE SRC 13N					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface O (SWSE), 1150' FSL & 1722' FEL At top prod Interval reported below N (SESW), 1109' FSL & 1873' FWL At total depth N (SESW), 1109' FSL & 1873' FWL						9. API Well No 30-045-35304-0002					
14. Date Spudded 1/17/2012						15. Date T D Reached 2/8/2012		16. Date Completed 3/23/12 - GRS <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* GL-6,051' / KB-6,066'	
18. Total Depth.		MD		7,522'		19. Plug Back T D:		MD		7,501'	
		TVD		7,194'				TVD		7,173'	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)					
GR/CCL/CBL											
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled		
12 1/4"	9 5/8", H-40	32.3#	0	228'		76 sx/Pre-mix	22 bbls	Surface	8 bbls		
8 3/4"	7", J-55	23#	0	5,072'	2,355'	699 sx/Prem. Lite	255 bbls	Surface	55 bbls		
6 1/4"	4 1/2", L-80	11.6#	0	7,503'		229 sx/Prem. Lite	84 bbls	2,885'			
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 3/8", 4.7# L-80	7,399'	n/a									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Point Lookout		5,187'	5,556'	1 SPF		.34" diam	26	Open			
B) Menefee/Cliffhouse		4,848'	5,146'	1 SPF		.34" diam	25	Open			
C)											
D) Total Holes							51				
27. Acid, Fracture, Treatment, Cement Squeeze, etc											
Depth Interval		Amount and Type of Material									
5,187' - 5,556'		Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 38,934 gal 70Q N2 Slickfoam w/ 100,304# 20/40 AZ sand. N2: 1,311,000scf.									
4,848' - 5,146'		Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 20,790 gal 70Q N2 Slickfoam w/ 34,114# 20/40 AZ sand. N2: 887,000scf.									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
3/23/2012-GRS	3/29/2012	1	→	0	29mcf/h	Trace			FLOWING		
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
1 1/2"	SI359psi	SI478psi	→	0	687mcf	7bbl/d		RCVD APR 17 '12 OIL CONS. DIV. DIST 3			
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			→								
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
			→					ACCEPTED FOR RECORD APR 10 2012			

*(See instructions and spaces for additional data on page 2)

NMOCD W

FARMINGTON FIELD OFFICE
BY SW

PC

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29 Disposition of Gas (Solid, used for fuel, vented, etc)

TO BE SOLD

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	1195	1346	White, cr-gr ss	Ojo Alamo	1195
Kirtland	1346	2464	Gry sh interbedded w/tight, gry, fine-gr ss	Kirtland	1346
Fruitland	2464	2761	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2464
Pictured Cliffs	2761	2947	Bn-Gry, fine grn, tight ss	Pictured Cliffs	2761
Lewis	2947	3574	Shale w/ siltstone stringers	Lewis	2947
Huerfanto Bentonite	3574	3898	White, waxy chalky bentonite	Huerfanto Bentonite	3574
Chacra	3898	4413	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3898
Mesa Verde	4413	4694	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4413
Menefee	4694	5180	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4694
Point Lookout	5180	5560	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5180
Mancos	5560	6645	Dark gry carb sh	Mancos	5560
Gallup	6645	7175	Lt gry to brn calc carb micac glauc silts & very fine gry gr ss w/ irreg interbed sh	Gallup	6645
Greenhorn	7175	7231	Highly calc gry sh w/ thin lmst	Greenhorn	7175
Graneros	7231	7284	Dk gry shale, fossil & carb w/ pyrite incl	Graneros	7231
Dakota	7284	7522	Lt to dark gry foss carb sl calc sl saty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7284
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32 Additional remarks (include plugging procedure).

This is a Blanco Mesa Verde/Basin Dakota being commingled by DHC Order #3658AZ.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) DENISE JOURNEY

Title REGULATORY TECHNICIAN

Signature

Date

4/4/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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Lease Serial No.

SF-078198

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6 If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

Need CA

2 Name of Operator

Burlington Resources Oil & Gas Company

8 Lease Name and Well No.

NYE SRC 13N

3. Address

PO Box 4289, Farmington, NM 87499

3a. Phone No (include area code)

(505) 326-9700

9. API Well No

30-045-35304-0001

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface O (SWSE), 1150' FSL & 1722' FEL

At top prod. Interval reported below N (SESW), 1109' FSL & 1873' FWL

At total depth N (SESW), 1109' FSL & 1873' FWL

10 Field and Pool or Exploratory

BASIN DAKOTA

11 Sec, T, R, M, on Block and

Sec. 12, T30N, R11W

12 County or Parish

San Juan

13. State

New Mexico

14. Date Spudded

1/17/2012

15. Date T D. Reached

2/8/2012

16. Date Completed

☐ D & A

3/26/12 - GRS

☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*

GL-6,051' / KB-6,066'

18. Total Depth

MD

7,522'

19. Plug Back T D

MD

7,501'

TVD

7,194'

TVD

7,173'

20. Depth Bridge Plug Set.

MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored?

☒ No☐ Yes (Submit analysis)

Was DST run?

☒ No☐ Yes (Submit report)

Directional Survey?

☐ No☒ Yes (Submit copy)

GR/CCL/CBL

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement top*	Amount Pulled
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6 1/4"	4 1/2", L-80	11.6#	0	7,503'		229 sx/Prem. Lite	84 bbls	2,885'	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8", 4.7" L-80	7,399'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Basin Dakota						
B)	7,286'	7,390'	1 SPF	.34" diam	22	Open
C)	7,406'	7,478'	2 SPF	.34" diam	32	Open
D) Total Holes					54	

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
7,286' - 7,478'	Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 32,382 gal 85Q N2 Slickfoam w/ 24,625# 20/40 AZ Sand. N2: 4,607,000scf

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/26/2012-GRS	3/29/2012	1	→	0	21mcf/h	Trace			RCVD APR 17 '12 OIL CONS. DIV.
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI539psi	SI478psi	→	0	498mcf/d	5bw/d			DIST. 3

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						ACCEPTED FOR RECORD

APR 10 2012

*(See instructions and spaces for additional data on page 2)

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BY SA

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg Press	24 Hr Rate 	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg Press.	24 Hr Rate 	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status

29 Disposition of Gas (Solid, used for fuel, vented, etc)

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