

*AMENDED

RCVD JUL 25 '12
OIL CONS. DIV.FORM DISCLOSED
OMB No 1004-0137
Expires July 31, 2010

JUL 19 2012

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Farmington Field Office

Bureau of Land Management

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

2 Name of Operator

Burlington Resources Oil & Gas Company

3 Address

PO Box 4289, Farmington, NM 87499

3a Phone No (include area code)

(505) 326-9700

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

At surface UNIT H (SENE), 1825' FNL & 1190' FEL

At top prod Interval reported below

Same As Above

At total depth Same As Above

14 Date Spudded
7/28/196815 Date T D Reached
8/8/1968

16 Date Completed

☐ D & A☐ Ready to Prod

6/21/2012

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

GL-6632' / KB-6647'

18 Total Depth:

MD
TVD

7974'

19 Plug Back T D

MD
TVD

7949' 7951'

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
12 1/4"	9 5/8", H-40	32.3#	0	204'	N/A	158 sx		Surface	
8 3/4"	7", J-55	20#	0	3726'	N/A	125 sx		Surface	
6 1/4"	4 1/2", J-55	10.5 & 11.6#	0	7974'	N/A	400 sx		3,900'	

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	7,905	n/a						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Point Lookout / Lower Menefee	5,526'	6,114'	1 SPF	.34" diam	25	Open
B) Upper Menefee / Cliffhouse	5,056'	5,478'	1 SPF	.34" diam	25	Open
C) Lewis	4,602'	4,934'	1 SPF	.34" diam	22	Open
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
5,526' - 6,114'	Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 142,240 gal 70Q N2 Slickfoam w/ 100,796# 20/40 Brown Sand. Total N2: 1,544,300 scf
5,056' - 5,478'	Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 124,100 gal 70Q N2 Slickfoam w/ 102,169# 20/40 Brown Sand. Total N2: 1,320,300 scf
4,602' - 4,934'	Frac w/ 114,632 gal 75Q N2 Visco-Elastic Foam w/ 83,818# 20/40 Brown Sand. N2: 1,999,100 scf

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
6/21/2012	6/20/2012	1	→	0	47mcf/h	0			FLOWING
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"	255psi	378psi	→	0	1127mcf/d	0		SI	

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	
			→						

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

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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	3006'	3144'	White, cr-gr ss	Ojo Alamo	3006'
Kirtland	3144'	3264'	Gry sh interbedded w/tight, gry, fine-gr ss	Kirtland	3144'
Fruitland	3264'	3490'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	3264'
Pictured Cliffs	3490'	3674'	Bn-Gry, fine grn, tight ss	Pictured Cliffs	3490'
Lewis	3674'	4445'	Shale w/ siltstone stringers	Lewis	3674'
Huerfano Bentonite	n/a		White, waxy chalky bentonite	Huerfano Bentonite	n/a
Chacara	4445'	5051'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacara	4445'
Mesa Verde	5051'	5285'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5051'
Menefee	5285'	5650'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5285'
Point Lookout	5650'	6173'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5650'
Mancos	6173'	6817'	Dark gry carb sh	Mancos	6173'
Gallup	6817'	7597'	Lt gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg interbed sh	Gallup	6817'
Greenhorn	7597'	7974'	Highly calc gry sh w/ thin lmst	Greenhorn	7597'
Graneros			Dk gry shale, fossil & carb w/ pyrite incl	Graneros	
Dakota			Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	0
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	0

32 Additional remarks (include plugging procedure)

This well is now a commingled MV/DK per DHC Order #2167AZ

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

7/19/2012

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

RCVD JUL 18 '12

OIL CONS. DIV.

FORM APPROVED

OMB NO. 1004-0137

Expires: July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT

JUL 11 2012

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back		Other: _____	
2. Name of Operator Burlington Resources Oil & Gas Company				3. Address PO Box 4289, Farmington, NM 87499	
3a. Phone No. (include area code) (505) 326-9700				4. Location of Well (Report location clearly and in accordance with Federal requirements)* UNIT H (SENE), 1825' FNL & 1190' FEL	
14. Date Spudded 7/28/1968				15. Date T D Reached 8/8/1968	
18. Total Depth MD 7974' TVD				19. Plug Back T D : MD 7951' TVD 7949'	
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 checked="" type="checkbox"/> No <input 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 Cement Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
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8 3/4"	7", J-55	20#	0	3726'	N/A	125 sx		Surface 3300	
6 1/4"	4 1/2", L-80	10.5 & 11.6#	0	7974'	N/A	400 sx		3,900'	

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	7668'	n/a						

25. Producing Intervals

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1/2"	255psi	378psi	→	0	1127mcf/d	0		SI	

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	
	SI		→						

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

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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	

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Name (please print)

DENISE JOURNEY

Title

REGULATORY TECHNICIAN

Signature

Date

6/28/2012

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