

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

AMENDED

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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

2. Name of Operator
Encana Oil & Gas (USA) Inc.

3. Address
370 17th Street, Suite 1700 Denver, CO 80202

3a. Phone No. (include area code)
720-876-5867

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

At surface 253' FSL and 939' FEL Section 26, T23N, R6W

At top prod. interval reported below 199' FSL and 384' FEL Section 26, T23N, R6W

At total depth 366' FSL and 366' FEL Section 36, T23N, R6W

14. Date Spudded
12/13/2014

15. Date T.D. Reached
12/24/2014

16. Date Completed 05/09/2015
☐ D & A ☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*
6867.5

18. Total Depth: MD 13,102'
TVD 5374'

19. Plug Back T.D.: MD 13097'
TVD 13097'

20. Depth Bridge Plug Set: MD 5520'
TVD 5520'

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

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
12.25"	9.625"/J55	36#	Surface	531'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5471'	n/a	507 PremLite	124	1218'	n/a
"	"	"	"	"	"	397 Type III	98	1218'	n/a
6.125"	4.5"/SB80	11.6#	5371'	13,100'	n/a	439 PremLiteHS	206	Surface	n/a

24. Tubing Record Will be provided on subsequent sundry

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875"/J55								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5660'	13,102'	5660'-13,074'	0.44	1116	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5660'-13,074'	Please see Completions Sundry dated 05/12/2015

28. Production - Interval A Production details will be provided on Initial 24 Hour Test Sundry

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	
			→						

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)

NMOCD A

FARMINGTON FIELD OFFICE
BY: William Tambekou

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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.)

FLARED

30. Summary of Porous Zones (Include Aquifers):	31. Formation (Log) Markers
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Ojo Alamo 1317, Kirtland Shale 1431, Fruitland Coal 1603, Pictured Cliffs 1862, Lewis Shale 1973, Cliffhouse Sandstone 2671, Menefee 3204, Point Lookout 4067, Mancos Shale 4287, Mancos Silt 4901, Gallup 5160

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	Surface	Surface 1,317	Water, Gas Water, Gas	San Jose Nacimiento Fn.	Surface
Ojo Alamo Kirtland Shale	1,317 1,431	1,431 1,603	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	1,317 1,431
Fruitland Coal Pictured Cliffs	1,603 1,862	1,862 1,973	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,603 1,862
Lewis Shale Cliffhouse Sandstone	1,973 2,671	2,671 3,204	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,973 2,671
Menefee Point Lookout	3,204 4,067	4,067 4,287	Oil, Gas Oil, Gas	Menefee Point Lookout	3,204 4,067
Mancos Shale Mancos Silt	4,287 4,901	4,901 5,160	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,287 4,901
Gallup Base Gallup	5,160 5,442	5,442	Oil, Gas Oil, Gas	Gallup Base Gallup	5,160 5,442

32. Additional remarks (include plugging procedure):

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: CBL (previously provided)

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) Cristi Bauer Title Regulatory Analyst
 Signature Cristi Bauer Date 6/3/15

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.

(Continued on page 3)

(Form 3160-4, page 2)

MAY 19 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

AMENDED

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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
Encana Oil & Gas (USA) Inc.

3. Address
370 17th Street, Suite 1700 Denver, CO 80202

3a. Phone No. (include area code)
720-876-5867

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

At surface 253' FSL and 939' FEL Section 26, T23N, R6W

At top prod. interval reported below 199' FSL and 384' FEL Section 26, T23N, R6W

At total depth 339' FSL and 384' FEL Section 36, T23N, R6W

14. Date Spudded 12/13/2014 15. Date T.D. Reached 12/24/2014 16. Date Completed 05/09/2015
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 13,102' TVD 5374' 19. Plug Back T.D.: MD 13097' TVD 13097' 20. Depth Bridge Plug Set: MD 5520' TVD 5520'

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

CBL (previously provided)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
 Was DST run? ☒ No ☐ Yes (Submit report)
 Directional Survey? ☐ No ☒ Yes (Submit copy)

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
12.25"	9.625"/J55	36#	Surface	531'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5471'	n/a	507 PremLite	124	1218'	n/a
"	"	"	"	"	"	397 Type III	98	1218'	n/a
6.125"	4.5"/SB80	11.6#	5371'	13,100'	n/a	439 PremLiteHS	206	Surface	n/a

24. Tubing Record Will be provided on subsequent sundry

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875"/J55								

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5660'	13,102'	5660'-13,074'	0.44	1116	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5660'-13,074'	Please see Completions Sundry dated 05/12/2015

28. Production - Interval A Production details will be provided on Initial 24 Hour Test Sundry

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	
			→						

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)

ACCEPTED FOR RECORD

MAY 18 2015

FARMINGTON FIELD OFFICE

William Tambekau

NMOCD

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.)

FLARED

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Ojo Alamo 1317, Kirtland Shale 1431, Fruitland Coal 1603, Pictured Cliffs 1862, Lewis Shale 1973, Cliffhouse Sandstone 2671, Menefee 3204, Point Lookout 4067, Mancos Shale 4287, Mancos Silt 4901, Gallup 5160

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	Surface	Surface 1,317	Water, Gas Water, Gas	San Jose Nacimiento Fn.	Surface
Ojo Alamo Kirtland Shale	1,317 1,431	1,431 1,603	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	1,317 1,431
Fruitland Coal Pictured Cliffs	1,603 1,862	1,862 1,973	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,603 1,862
Lewis Shale Cliffhouse Sandstone	1,973 2,671	2,671 3,204	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,973 2,671
Menefee Point Lookout	3,204 4,067	4,067 4,287	Oil, Gas Oil, Gas	Menefee Point Lookout	3,204 4,067
Mancos Shale Mancos Silt	4,287 4,901	4,901 5,160	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,287 4,901
Gallup Base Gallup	5,160 5,442	5,442	Oil, Gas Oil, Gas	Gallup Base Gallup	5,160 5,442

32. Additional remarks (include plugging procedure):

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: CBL (previously provided)

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) Cristi BauerTitle Regulatory AnalystSignature Cristi BauerDate 5/14/15

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.

(Continued on page 3)

(Form 3160-4, page 2)

(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0072
Expires: October 31, 2014
RECEIVED
MAY 13 2015

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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other: _____

2. Name of Operator
Encana Oil & Gas (USA) Inc.

3. Address
370 17th Street, Suite 1700 Denver, CO 80202

3a. Phone No. (include area code)
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4. Location of Well (Report location clearly and in accordance with Federal requirements)*

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At top prod. interval reported below 199' FSL and 384' FEL Section 26, T23N, R6W

At total depth 339' FSL and 384' FEL Section 36, T23N, R6W

14. Date Spudded
12/13/2014

15. Date T.D. Reached
12/24/2014

16. Date Completed 05/09/2015
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6867.5

18. Total Depth: MD 13,102'
TVD 5374'

19. Plug Back T.D.: MD 13097'
TVD 13097'

20. Depth Bridge Plug Set: MD 5520'
TVD 5520'

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

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 Sk. & Type of Cement	Slurry Vol. (BBL.)	Cement Top*	Amount Pulled
12.25"	9.625"/J55	36#	Surface	531'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5471'	n/a	507 PremLite	124	1218'	n/a
"	"	"	"	"	"	397 Type III	98	1218'	n/a
6.125"	4.5"/SB80	11.6#	5371'	13,100'	n/a	439 PremLiteHS	206	Surface	n/a

24. Tubing Record Will be provided on subsequent sundry

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875"/J55								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5660'	13,102'	5660'-13,074'	0.44	1116	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5660'-13,074'	Please see Completions Sundry dated 05/12/2015

28. Production - Interval A

Production details will be provided on Initial 24 Hour Test Sundry

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	
			→						

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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ACCEPTED FOR RECORD

MAY 14 2015

FARMINGTON FIELD OFFICE
BY: J. Salyers

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.)

FLARED

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Ojo Alamo 1317, Kirtland Shale 1431, Fruitland Coal 1603, Pictured Cliffs 1862, Lewis Shale 1973, Cliffhouse Sandstone 2671, Menefee 3204, Point Lookout 4067, Mancos Shale 4287, Mancos Silt 4901, Gallup 5160

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	Surface	Surface 1,317	Water, Gas Water, Gas	San Jose Nacimiento Fn.	Surface
Ojo Alamo Kirtland Shale	1,317 1,431	1,431 1,603	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	1,317 1,431
Fruitland Coal Pictured Cliffs	1,603 1,862	1,862 1,973	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,603 1,862
Lewis Shale Cliffhouse Sandstone	1,973 2,671	2,671 3,204	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,973 2,671
Menefee Point Lookout	3,204 4,067	4,067 4,287	Oil, Gas Oil, Gas	Menefee Point Lookout	3,204 4,067
Mancos Shale Mancos Silt	4,287 4,901	4,901 5,160	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,287 4,901
Gallup Base Gallup	5,160 5,442	5,442	Oil, Gas Oil, Gas	Gallup Base Gallup	5,160 5,442

32. Additional remarks (include plugging procedure):

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: CBL (previously provided)

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) Cristi BauerTitle Regulatory Analyst

Signature

CRISTI BAUER

Date

9/12/15

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.