

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 26 2017

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

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)
720-876-5331

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
2000' FSL and 1725' FWL Section 3, T23N, R9W

OIL CONS. DIV DIST. 3

NOV 02 2017

At surface

1287' FSL, 1266' FWL Section 3, T23N R9W

At top prod. interval reported below

At total depth 2449' FSL, 339' FEL Section 10, T23N R9W

14. Date Spudded 05/30/2017 15. Date T.D. Reached 07/03/2017 16. Date Completed ☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 11,045' TVD 4,822' 19. Plug Back T.D.: MD 10,990' Float Collar TVD 4,823' Float Collar 20. Depth Bridge Plug Set: MD 5,505' TVD 5,101'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
N/A 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"/H40	32.3#	Surface	336'	N/A	174 Type G	29	Surface	N/A
8.75"	7"/L80	26#	Surface	5,183'	N/A	625 Ext Class G	217	Surface	N/A
8.75"	7"/L80	26#	Surface	5,183'	N/A	240 Ext Class G	55	Surface	N/A
6.125"	4.5"/P110	11.6#	5,029'	11,028'	N/A	580 Class G	134	Surface	N/A

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
Will be provided on subsequent sundry								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	4,823' TVD	4,885' TVD	5,212' to 10,962' TMD	0.34"	981	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4,823' to 4,885' TVD	See sundry dated 09/29/2017 for detailed information
5,212' to 10,962' TMD	See sundry dated 09/29/2017 for detailed information

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	
			→						

ACCEPTED FOR RECORD

OCT 30 2017

FARMINGTON FIELD OFFICE
BY: _____

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)

NMOCDA

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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.)

Used for fuel, vented and 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 591, Kirtland Shale 720, Fruitland Coal 1157, Pictured Cliffs 1331, Lewis Shale 1459, Cliffhouse 2010, Menefee 2726, Point Lookout 3699, Mancos Shale 3990, Mancos Silt 4469, Gallup 4759

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn	Surface	Surface 591	Water, Gas Water, Gas	San Jose Nacimiento Fn	Surface
Ojo Alamo Kirtland Shale	591 720	720 1157	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	591 720
Fruitland Coal Pictured Cliffs Ss	1157 1331	1331 1459	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs Ss	1157 1331
Lewis Shale Cliffhouse Ss	1459 2010	2010 2726	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Ss	1459 2010
Menefee Fn Point Lookout Ss	2726 3699	3699 3990	Gas Oil, Gas	Menefee Fn Point Lookout Ss	2726 3699
Mancos Shale Mancos Silt	3990 4469	4469 4759	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	3990 4469
Gallup Base Gallup	4759 4980	4980	Oil, Gas Oil, Gas	Gallup Base Gallup	4759 4980

32. Additional remarks (include plugging procedure):

Encana will provide Tubing Record information and production details on Initial 24 hour Test Sundry on subsequent sundries.

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: As-Drilled NMOCD Form C-102

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) Jevin Croteau

Title Senior Regulatory Analyst

Signature

Date 10/25/2017

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)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 02 2017

OIL CONS. DIV. DIST. 1
FORM APPROVED
OMB NO. 4004-0137
Expires: October 31, 2014

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: _____

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At total depth 2449' FSL, 339' FEL Section 10, T23N R9W

14. Date Spudded
05/30/2017

15. Date T.D. Reached
04/25/2017

16. Date Completed 9/2/17
☐ D & A ☒ Ready to Prod.

5. Lease Serial No.

NMNM 8005

If Indian, Allottee or Tribe Name

N/A

7. Unit or CA Agreement Name and No.

NMNM 132981A

8. Lease Name and Well No.

Nageezi Unit 406H

9. API Well No.

30-045-35842

10. Field and Pool or Exploratory

Nageezi Unit; Mancos (Oil)

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

Survey or Area Unit L, Section 27, T24N R9W

12. County or Parish

San Juan County

13. State

NM

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

6767' GL

18. Total Depth: MD 11,045'
TVD 4,822'

19. Plug Back T.D.: MD 10,990' Float Collar
TVD 4,823' Float Collar

20. Depth Bridge Plug Set: MD 5,505'
TVD 5,101'

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

N/A

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)

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FARMINGTON FIELD OFFICE

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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

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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Fruitland Coal Pictured Cliffs Ss	1157 1331	1331 1459	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs Ss	1157 1331
Lewis Shale Cliffhouse Ss	1459 2010	2010 2726	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Ss	1459 2010
Menefee Fn Point Lookout Ss	2726 3699	3699 3990	Gas Oil, Gas	Menefee Fn Point Lookout Ss	2726 3699
Mancos Shale Mancos Silt	3990 4469	4469 4759	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	3990 4469
Gallup Base Gallup	4759 4980	4980	Oil, Gas Oil, Gas	Gallup Base Gallup	4759 4980

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(Continued on page 3)

(Form 3160-4, page 2)