

RECEIVED

*Amended*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAY 30 2017

FORM APPROVED  
OMB NO. 1004-0137  
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. Resrv.,  
 Other: \_\_\_\_\_

5. Lease Serial No.  
NMNM 6682

6. If Indian, Allottee or Tribe Name  
N/A

7. Unit or CA Agreement Name and No.  
NMNM 135229X

8. Lease Name and Well No.  
North Alamito Unit 307H

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

9. API Well No.  
30-043-21297

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 1434' FSL, 766' FWL, Section 34, T23N R7W  
 At surface

10. Field and Pool or Exploratory  
Alamito Mancos N (OIL)

11. Sec., T., R., M., on Block and  
Survey or Area Unit L, Section 34, T23N R7W

2065' FSL, 355' FWL Section 34, T23N R7W  
 At top prod. interval reported below

12. County or Parish Sandoval County  
 13. State NM

At total depth 836' FSL, 941' FWL Section 28 T23N R7W

14. Date Spudded 02/24/2017  
 15. Date T.D. Reached 03/27/2017  
 16. Date Completed  D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
6895' GL

18. Total Depth: MD 12,291' TVD 5,133'  
 19. Plug Back T.D.: MD 12,267' Float Collar TVD 5,135' Float Collar

20. Depth Bridge Plug Set: MD 5,372' TVD 5,152'

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	340'	N/A	185 Class V	40	Surface	N/A
8.75"	7"/J55	26#	Surface	5,323'	N/A	695 Ext Class G	241	Surface	N/A
8.75"	7"/J55	26#	Surface	5,323'	N/A	250 Ext Class G	58	Surface	N/A
6.125"	4.5"/P110	11.6#	5,106'	12,270'	N/A	675 Class G	152	5,106'	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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5,135' TVD	5,152' TVD	5,395' to 12,244' TMD	0.34"	690	Open
B)						
C)						
D)						

ACCEPTED FOR RECORD

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

Depth Interval	Amount and Type of Material
5,135' to 5,152' TVD	See sundry dated 05/11/2017 for detailed information
5,395' to 12,244' TMD	See sundry dated 05/11/2017 for detailed information

MAY 30 2017

FARMINGTON FIELD OFFICE  
BY: *[Signature]*

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)

OIL CONS. DIV DIST. 3

NMOCD *[Signature]*

MAY 30 2017

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 972, Kirtland Shale 1157, Fruitland Coal 1377, Pictured Cliffs 1499, Lewis Shale 1622, Cliffhouse 2319, Menefee 3033, Point Lookout 3881 Mancos Shale 4088, Mancos Silt 4624, Gallup 4,884

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn	Surface	Surface 972	Water, Gas Water, Gas	San Jose Nacimiento Fn	Surface
Ojo Alamo Kirtland Shale	972 1157	1167 1377	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	972 1157
Fruitland Coal Pictured Cliffs Ss	1377 1499	1499 1622	Water, Gas Water, Gas	Fruitland Coal Pictured Cliffs Ss	1377 1499
Lewis Shale Cliffhouse Ss	1622 2319	2319 3033	Water, Gas Water, Gas	Lewis Shale Cliffhouse Ss	1622 2319
Menefee Fn Point Lookout Ss	3033 3881	3881 4088	Water, Gas Water, Gas	Menefee Fn Point Lookout Ss	3033 3881
Mancos Shale Mancos Silt	4088 4624	4624 4884	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4088 4624
Gallup Base Gallup	4884 5230	5230	Oil, Gas Oil, Gas	Gallup Base Gallup	4884 5230

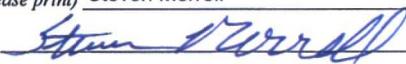
32. Additional remarks (include plugging procedure):

Encana will provide Tubing Record 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) Steven Merrell      Title Field Operations Specialist  
 Signature       Date 05/26/2017

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.

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAY 16 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Armington 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. Reserv.,  
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)\*  
At surface 1434' FSL, 766' FWL, Section 34, T23N R7W  
At top prod. interval reported below 2065' FSL, 355' FWL Section 34, T23N R7W  
At total depth 836' FSL, 941' FWL Section 28 T23N R7W

10. Field and Pool or Exploratory  
Alamito Mancos N (OIL)

11. Sec., T., R., M., on Block and Survey or Area Unit L, Section 34, T23N R7W

12. County or Parish Sandoval County 13. State NM

14. Date Spudded 02/24/2017 15. Date T.D. Reached 03/27/2017 16. Date Completed  D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
6895' GL

18. Total Depth: MD 12,291' TVD 5,133' 19. Plug Back T.D.: MD 12,267' Float Collar TVD 5,135' Float Collar 20. Depth Bridge Plug Set: MD 5,372' TVD 5,152'

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)

OIL CONS. DIV DIST. 3

MAY 18 2017

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"/H40	32.3#	Surface	340'	N/A	185 Class V	40	Surface	N/A
8.75"	7"/J55	26#	Surface	5,323'	N/A	695 Ext Class G	241	Surface	N/A
8.75"	7"/J55	26#	Surface	5,323'	N/A	250 Ext Class G	58	Surface	N/A
6.125"	4.5"/P110	11.6#	5,323'	12,270'	N/A	675 Class G	152	5,106'	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	5,135' TVD	5,152' TVD	5,395' to 12,244' TMD	0.34"	690	Open
B)						
C)						
D)						

ACCEPTED FOR RECORD

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

Depth Interval	Amount and Type of Material
5,135' to 5,152' TVD	See sundry dated 05/11/2017 for detailed information
5,395' to 12,244' TMD	See sundry dated 05/11/2017 for detailed information

MAY 17 2017

ARMINGTON FIELD OFFICE

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)

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 972, Kirtland Shale 1157, Fruitland Coal 1377, Pictured Cliffs 1499, Lewis Shale 1622, Cliffhouse 2319, Menefee 3033, Point Lookout 3881 Mancos Shale 4088, Mancos Silt 4624, Gallup 4,884

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn	Surface	Surface 972	Water, Gas Water, Gas	San Jose Nacimiento Fn	Surface
Ojo Alamo Kirtland Shale	972 1157	1167 1377	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	972 1157
Fruitland Coal Pictured Cliffs Ss	1377 1499	1499 1622	Water, Gas Water, Gas	Fruitland Coal Pictured Cliffs Ss	1377 1499
Lewis Shale Cliffhouse Ss	1622 2319	2319 3033	Water, Gas Water, Gas	Lewis Shale Cliffhouse Ss	1622 2319
Menefee Fn Point Lookout Ss	3033 3881	3881 4088	Water, Gas Water, Gas	Menefee Fn Point Lookout Ss	3033 3881
Mancos Shale Mancos Silt	4088 4624	4624 4884	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4088 4624
Gallup Base Gallup	4884 5230	5230	Oil, Gas Oil, Gas	Gallup Base Gallup	4884 5230

32. Additional remarks (include plugging procedure):

Encana will provide Tubing Record 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) Holly Hill Title Senior Regulatory Analyst  
 Signature  Date 05/11/2017

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.