

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

CONFIDENTIAL
RECEIVED
FEB 02 2015
Farmington Field Office
Bureau of Land Management

1. Lease Serial No.
NMNM 118127

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 81' FNL and 264' FEL, Section 12, T23N, R6W
At top prod. interval reported below 345' FNL and 416' FEL, Section 12, T23N, R6W
At total depth 350' FSL and 432' FEL, Section 12, T23N, R6W

5. Type of Well
☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

6. Type of Completion
☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Lybrook A12-2306 01H

9. API Well No.
30-039-31219--0051

10. Field and Pool or Exploratory
Counselors Gallup-Dakota

11. Sec., T., R., M., on Block and
Survey or Area
Section 12, T23N, R6W

12. County or Parish
Rio Arriba

13. State
NM

14. Date Spudded
11/18/2014

15. Date T.D. Reached
11/26/2014

16. Date Completed
01/29/2015
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6693'

18. Total Depth: MD 10,620'
TVD 5501'

19. Plug Back T.D.: MD n/a
TVD n/a

20. Depth Bridge Plug Set:
MD 5850'
TVD 5850'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
None

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	530'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5663'	n/a	487 PremLite	185	Surface	n/a
"	"	"	"	"	"	370 Type III	91	Surface	n/a
6.125"	4.5"/SB80	11.6#	5492'	10,618'	n/a	293 PremLite	137	Surface	n/a

24. Tubing Record
Tubing details will be provided on Tubing 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	Perforation Record	Size	No. Holes	Perf. Status
A) Gallup	5984'	10,620'	5984' - 10,593'	0.44	504	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5984' - 10,593'	Please see Completions Sundry dated 01/29/2015

28. Production - Interval A
Production details will be provided on First Production 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
24 Hr. Rate
→

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
24 Hr. Rate
→

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

NMOCDV

FARMINGTON FIELD OFFICE
BY: William Tambekou

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 1476', Kirtland Shale 1630', Fruitland Coal 1869', Pictured Cliffs 2017', Lewis Shale 2134', Cliffhouse Sandstone 2851', Menefee 3603', Point Lookout 4267', Mancos Shale 4522', Mancos Silt 5082', Gallup 5310'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 0	0 1,476'	Water, Gas Water, Gas	San Jose Nacimiento Fn.	surface
Ojo Alamo Kirtland Shale	1,476' 1,630'	1,630' 1,869'	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	1,476' 1,630'
Fruitland Coal Pictured Cliffs	1,869' 2,017'	2,017' 2,134'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,869' 2,017'
Lewis Shale Cliffhouse Sandstone	2,134' 2,851'	2,851' 3,603'	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	2,134' 2,851'
Menefee Point Lookout	3,603' 4,267'	4,267' 4,522'	Oil, Gas Oil, Gas	Menefee Point Lookout	3,603' 4,267'
Mancos Shale Mancos Silt	4,522' 5,082'	5,082' 5,310'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,522' 5,082'
Gallup Base Gallup	5,310' 5,659'	5,659'	Oil, Gas Oil, Gas	Gallup Base Gallup	5,310' 5,659'

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:

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 Operations Technician

Signature

Cristi Bauer

Date

1/30/15

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.

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