

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

5) Lease Serial No.  
NMNM 118127

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Reserv.  
 Other: \_\_\_\_\_

6. If Indian, Allottee or Tribe Name  
N/A  
 7. Unit or CA Agreement Name and No.

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

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

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

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

9. API Well No.  
30-039-31219 -- PDS1

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

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, GI)\*  
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	26. Perforation Record Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5984'	10,620'	5984' - 10,593'	0.44	504	Open
B)						
C)						
D)						

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	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	
			→						

RECEIVED  
FEB 03 2015  
NMOCDC  
DISTRICT III

ACCEPTED FOR RECORD  
FEB 02 2015

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

NMOCDC

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	Water, Gas	San Jose Nacimiento Fn.	surface
	1,476'	1,476'	Water, Gas		
Ojo Alamo Kirtland Shale	1,476'	1,630'	Water, Gas	Ojo Alamo Kirtland Shale	1,476'
	1,630'	1,869'	Water, Gas		1,630'
Fruitland Coal Pictured Cliffs	1,869'	2,017'	Water, Gas	Fruitland Coal Pictured Cliffs	1,869'
	2,017'	2,134'	Oil, Gas		2,017'
Lewis Shale Cliffhouse Sandstone	2,134'	2,851'	Oil, Gas	Lewis Shale Cliffhouse Sandstone	2,134'
	2,851'	3,603'	Oil, Gas		2,851'
Menefee Point Lookout	3,603'	4,267'	Oil, Gas	Menefee Point Lookout	3,603'
	4,267'	4,522'	Oil, Gas		4,267'
Mancos Shale Mancos Silt	4,522'	5,082'	Oil, Gas	Mancos Shale Mancos Silt	4,522'
	5,082'	5,310'	Oil, Gas		5,082'
Gallup Base Gallup	5,310'	5,659'	Oil, Gas	Gallup Base Gallup	5,310'
	5,659'		Oil, Gas		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 Bauer Title 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.