

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OIL CONS. DIV DIST. 3

DEC 24 2014  
FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

CONFIDENTIAL

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)  
720-876-5867

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

5. Lease Serial No.  
NMNM048989A

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

7. Unit or CA Agreement Name and No.  
N/A

8. Lease Name and Well No.  
Lybrook O35-2308 01H

9. API Well No.  
30-045-35525 --0051

10. Field and Pool or Exploratory  
Alamito-Gallup

11. Sec., T., R., M., on Block and  
Survey or Area  
Section 35, T23N, R8W

12. County or Parish  
San Juan

13. State  
NM

17. Elevations (DF, RKB, RT, GL)\*  
6860'

At surface 273' FSL and 1391' FEL, Section 35, T23N, R8W

At top prod. interval reported below 348' FNL and 1734' FEL, Section 2, T22N, R8W

At total depth 345' FSL and 1707' FEL, Section 2, T22N, R8W

14. Date Spudded  
10/27/2014

15. Date T.D. Reached  
11/02/2014

16. Date Completed 12/13/2014  
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 9980'  
TVD 4787'

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

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

20. Depth Bridge Plug Set: MD 5250'  
TVD 5250'

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	524'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	4958'	n/a	401 PremLite	152	Surface	n/a
"	"	"	"	"	"	347 Type III	85	Surface	n/a
6.125"	4.5"/SB80	11.6#	4828'	9980'	n/a	281 PremLiteHS	132	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)
2.875"/J55	5148'	Seat Nipple 4854'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5327'	9980'	5327' - 9940'	0.44	504	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5327' - 9940'	Please see Completions Sundry dated 12/16/2014

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	
			→						

ACCEPTED FOR RECORD

DEC 18 2014

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

FARMINGTON FIELD OFFICE  
BY: William Tambekou

NMOCDN

## 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 597', Kirtland Shale 806', Fruitland Coal 1,116', Pictured Cliffs 1,278', Lewis Shale 1,374', Cliffhouse Sandstone 1,993', Menefee 2,723', Point Lookout 3,656', Mancos Shale 3,803', Mancos Silt 4,312', Gallup 4,578'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 0	0 597	Water, Gas Water, Gas	San Jose Nacimiento Fn.	surface 0
Ojo Alamo Kirtland Shale	597 806	806 1,116	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	597 806
Fruitland Coal Pictured Cliffs	1,116 1,278	1,278 1,374	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,116 1,278
Lewis Shale Cliffhouse Sandstone	1,374 1,993	1,993 2,723	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,374 1,993
Menefee Point Lookout	2,723 3,656	3,656 3,803	Oil, Gas Oil, Gas	Menefee Point Lookout	2,723 3,656
Mancos Shale Mancos Silt	3,803 4,312	4,312 4,578	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	3,803 4,312
Gallup Base Gallup	4,578 4,910	4,910	Oil, Gas Oil, Gas	Gallup Base Gallup	4,578 4,910

## 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

12/16/14

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)

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