

AMENDED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

AMENDED

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM 28748								
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		6. If Indian, Allottee or Tribe Name N/A								
Other: <u>Side-track</u>		7. Unit or CA Agreement Name and No. N/A								
2. Name of Operator Encana Oil & Gas (USA) Inc.		8. Lease Name and Well No. Lybrook H26-2307 02H								
3. Address 370 17th Street, Suite 1700 Denver, CO 80202		9. API Well No. 30-043-21133 - 0051								
3a. Phone No. (include area code) 720-876-5867		10. Field and Pool or Exploratory Basin Mancos								
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 2227' FNL and 357' FEL Section 26, T23N, R7W  At top prod. interval reported below 1582' FNL and 886' FEL, Section 26, T23N, R7W  At total depth 1557' FNL and 349' FWL, Section 26, T23N, R7W		11. Sec., T., R., M., on Block and Survey or Area Section 26, T23N, R7W								
14. Date Spudded 07/03/2014		15. Date T.D. Reached 07/10/2014								
16. Date Completed 08/28/2014 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 7233' GL								
18. Total Depth: MD 9830' TVD 5414'		19. Plug Back T.D.: MD TVD								
20. Depth Bridge Plug Set: MD 4381' TVD 4381'		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <u>Gamma Ray</u>								
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis). Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sk. & Type of Cement	Slurry Vol. (BBL.)	Cement Top*	Amount Pulled	
12.25"	9.625"/J55	36#	Surface	507'	N/A	227 sks Type III	56	Surface (CIR)	N/A	
8.5"	7"/J55	26#	Surface	5672'	2126' TVD/MD	276 sks Prem Lt	105	Surface (CIR)	N/A	
"	"	"	"	"	"	204 sks Prem Lt	77	Surface (CIR)	N/A	
6.125"	4.5"/GB80	11.6#	4018'	9829'	N/A	50 sks Prem Lt	19	4018	N/A	
"	"	"	"	"	N/A	410 sks Type III	101	"	"	
24. Tubing Record <u>Will be provided on Tubing Sundry</u>										
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)		
25. Producing Intervals				26. Perforation Record						
Formation		Top		Bottom		Perforated Interval		Size	No. Holes	Perf. Status
A) Gallup		6071'		6230'		5835' - 9771'		.44	612	Open
B)										
C)										
D)										
27. Acid, Fracture, Treatment, Cement Squeeze, etc.				Amount and Type of Material						
Depth Interval		5835' - 9771'		See completion sundry submitted 8/29/14		RCUD SEP 11 '14 OIL CONS. DIV. DIST. 3				
28. Production - Interval A <u>Will be provided on First Production Report</u>										
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)

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SEP 09 2014

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FARMINGTON FIELD OFFICE  
BY: William Lambekou

## 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	Surface 47'				
Ojo Alamo Ss. Kirtland Shale	1,421' 1,604'				
Fruitland Coal Pictured Cliffs Ss.	1,844' 2,037'				
Lewis Shale Cliffhouse Ss.	2,164' 2,894'				
Menefee Fn. Point Lookout Ss.	3,572' 4,399'				
Mancos Shale Mancos Silt	4,611' 5,125'				
Gallup Fn. Base Gallup	5,395' 5,696'				

## 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: Gamma Ray LAS and TIFF

## 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

9/5/14

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.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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FORM APPROVED  
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NM 28748

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 H26-2307 02H

9. API Well No.  
30-043-21133 - 0051

10. Field and Pool or Exploratory  
Basin Mancos

11. Sec., T., R., M., on Block and  
Survey or Area  
Section 26, T23N, R7W

12. County or Parish  
Sandoval County

13. State  
NM

14. Date Spudded  
07/03/2014

15. Date T.D. Reached  
07/10/2014

16. Date Completed  
08/28/2014  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
7233' GL

18. Total Depth: MD 9830'  
TVD 5414'

19. Plug Back T.D.: MD  
TVD

20. Depth Bridge Plug Set: MD 4381'  
TVD 4381'

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

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
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8.75"	7"/J55	26#	Surface	5672'	2126' TVD/MD	276 sks Prem Lt	105	Surface (CIR)	N/A
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6.125"	4.5"/SB80	11.6#	4018'	9829'	N/A	50 sks Prem Lt	19	4018	N/A
"	"	"	"	"	N/A	410 sks Type III	101	"	"

24. Tubing Record 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
A) Gallup	6071'	6230'
B)		
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
5835' - 9771'	.44	612	Open

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

Depth Interval	Amount and Type of Material
5835' - 9771'	See completion sundry submitted 8/29/14

28. Production - Interval A Will be provided on First Production Report

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)

ACCEPTED FOR RECORD

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SEP 02 2014

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Gallup	6071	6230	Oil, Gas		

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: Gamma Ray LAS and TIFF

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 TechnicianSignature Cristi BauerDate 8/28/14

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.

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