

Amended
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL
RECEIVED**

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAY 27 2014

5. Lease Serial No.
NMNM 109390

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 P24-2206 01H

9. API Well No.
30-043-21124 - 0051

10. Field and Pool or Exploratory
Wildcat-Gallup

11. Sec., T., R., M., on Block and
Survey or Area Section 24, T22N R6W

12. County or Parish
Sandoval

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
7178' RKB

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

Other: _____
Farmington Field Office
Bureau of Land Management

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)
7208763007

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 1059' FSL and 449' FEL Section 24, T22N, R6W

At top prod. interval reported below
792' FSL and 967' FEL Section 24, T22N, R6W

At total depth 803' FSL and 363' FWL Section 24, T22N, R6W

14. Date Spudded
04/09/2014

15. Date T.D. Reached
04/28/2014

16. Date Completed 05/12/2014
 D & A ready to prod.

18. Total Depth: MD 9630
TVD 5361

19. Plug Back T.D.: MD 3920
* Pilot hole TVD 3920

20. Depth Bridge Plug Set: MD 5000
TVD 5000

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMP, CSNG, CBL

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)

24. Tubing Record Will be Provided in Sundry

25. Producing Intervals

26. Perforation Record

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

28. Production - Interval A

28a. Production - Interval B

29. Production - Interval C

30. Production - Interval D

31. Production - Interval E

32. Production - Interval F

33. Production - Interval G

34. Production - Interval H

35. Production - Interval I

36. Production - Interval J

37. Production - Interval K

38. Production - Interval L

39. Production - Interval M

40. Production - Interval N

41. Production - Interval O

42. Production - Interval P

43. Production - Interval Q

44. Production - Interval R

45. Production - Interval S

46. Production - Interval T

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12. County or Parish
Sandoval

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
7178' RKB

20. Depth Bridge Plug Set: MD 5000
TVD 5000

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

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	533'	N/A	330sks Type III	68	Surface (CIR)	N/A
8.75"	7"/J55	26	Surface	5600'	1954'	720sks prem Lt	250	Refer to CBL	N/A
"	"	"	"	"	"	175sks Type III	40	"	"
6.125"	4.5"/SB80	11.6	5408' *	9628'	N/A	N/A	N/A	N/A	N/A

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5711.72'	9630.00'	5773'-9552'	.44	432	All Shots Fired
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
5773'-9552'	See completion sundry submitted 5/14/2014

OIL CONS. DIV DIST. 3
MAY 29 2014

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

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

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MAY 28 2014
FARMINGTON FIELD OFFICE
BY: William Tambekau 4

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	Fig. 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	Fig. 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.	0 53	53 1335'	N/A	San Jose Nacimiento Fn	0 53	
Ojo Alamo Kirtland Shale	1335' 1505'	1505' 1637'		Ojo Alamo Kirtland Shale	1335' 1505'	
Fruitland Coal Pictured Cliffs	1637' 1855'	1855' 1992'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1637' 1855'	
Lewis Shale Cliffhouse Sandstone	1992' 2650'	2650' 3359'	Oil, Gas	Lewis Shale Cliffhouse Sandstone	1992' 2650'	
Monofoc Point Lookout	3359' 4114'	41143' 4332'	Oil, Gas Oil, Gas	Monofoc Point Lookout	3359' 4114'	
Mancos Shale Mancos Silt	4332' 4885'	4885' 5150'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4332' 4885'	
Gallup Base Gallup	5150' 5427'	5427'	Oil, Gas Oil, Gas	Gallup Base Gallup	5150' 5427'	

32. Additional remarks (include plugging procedure):

Set 13 external swellable casing packers for isolation of production string at the following depths: (1) 9316' (2) 8974' (3) 8633' (4) 8332' (5) 7986' (6) 7644' (7) 7344' (8) 7000' (9) 6698' (10) 6357' (11) 6013 (12) 5712'

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) Melissa Lasley Title Engineering Technologist
 Signature Melissa Lasley Date 05/27/2014

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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Other: _____

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At top prod. interval reported below 792' FSL and 967' FEL Section 24, T22N, R6W

12. County or Parish Sandoval

13. State NM

At total depth 803' FSL and 363' FWL Section 24, T22N, R6W

14. Date Spudded
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 D & A Ready to Prod. 05/12/2014

17. Elevations (DF, RKB, RT, GL)*
7178' RKB

18. Total Depth: MD 9630
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21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
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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	Shury Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"/J55	36	Surface	533'	N/A	330sks Type III	68	Surface (CIR)	N/A
8.75"	7"/J55	26	Surface	5600'	1954'	720sks prem Lt	250	Refer to CBL	N/A
"	"	"	"	"	"	175sks Type III	40	"	"
6.125"	4.5"/SB80	11.6	5608'	9628'	N/A	N/A	N/A	N/A	N/A

24. Tubing Record Will be Provided in 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	5711.72'	9630.00'
B)		
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
5773'-9552'	.44	432	All Shots Fired

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

Depth Interval	Amount and Type of Material
5773'-9552'	See completion sundry submitted 5/14/2014

28. Production - Interval A Will be provide 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

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

MAY 16 2014

NMOC

FARMINGTON FIELD OFFICE
BY: William Tambehou

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.)
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30. Summary of Porous Zones (Include Aquifers):

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Menefee Point Lookout	3359' 4114'	41143' 4332'	Oil, Gas Oil, Gas	Menefee Point Lookout	3359' 4114'
Mancos Shale Mancos Silt	4332' 4885'	4885' 5150'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4332' 4885'
Gallup Base Gallup	5150' 5427'	5427'	Oil, Gas Oil, Gas	Gallup Base Gallup	5150' 5427'

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 Signature Melissa Lasley Date 05/14/2014

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