

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONS. DIV DIST. 3

DEC 11 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

CONFIDENTIAL RECEIVED
DEC 09 2014

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Reservoir
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)*
At surface 316' FSL and 1298' FWL, Section 35, T23N, R8W
At top prod. interval reported below 373' FNL and 929' FWL, Section 2, T22N, R8W
At total depth 345' FSL and 920' FWL, Section 2, T22N, R8W

5. Lease Serial No. NNMN-048989A
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 M35-2308 01H
9. API Well No. 30-045-35526 --DOSI
10. Field and Pool or Exploratory Alamito-Gallup Pool
11. Sec., T., R., M., on Block and Survey or Area Section 35, T23N, R8W
12. County or Parish San Juan County 13. State NM
14. Date Spudded 09/25/2014 15. Date T.D. Reached 10/03/2014 16. Date Completed 12/05/2014
☐ D & A ☒ Ready to Prod.
17. Elevations (DF, RKB, RT, GL)* 6879'
18. Total Depth: MD 9941' TVD 4761' 19. Plug Back T.D.: MD n/a TVD n/a
20. Depth Bridge Plug Set: MD 5050' TVD 5050'
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	528'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5157'	n/a	474 PremLite	180	Surface	n/a
"	"	"	"	"	"	365 Type III	90	Surface	n/a
6.125"	4.5"/SB80	11.6#	4951'	9941'	n/a	n/a	n/a	n/a	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	5217'	Seat Nipple 4890'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5332'	9941'	5439' - 9833'	0.44	468	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5439' - 9833'	Please see Completions Sundry submitted 12/08/2014

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. _____ 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. _____ 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)

NMOCD

FARMINGTON FIELD OFFICE
BY: William Tambekou

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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 600, Kirtland Shale 791, Fruitland Coal 1,131, Pictured Cliffs 1,271, Lewis Shale 1,367, Cliffhouse Sandstone 2,009, Menefee 2,720, Point Lookout 3,658, Mancos Shale 3,802, Mancos Silt 4,310, Gallup 4,566

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	Surface 0	0 600'	Water, Gas Water, Gas	San Jose Nacimiento Fn.	
Ojo Alamo Kirtland Shale	600' 791'	791' 1,131'	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	600' 791'
Fruitland Coal Pictured Cliffs	1,131' 1,271'	1,271' 1,367'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,131' 1,271'
Lewis Shale Cliffhouse Sandstone	1,367' 2,009'	2,009' 2,720'	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,367' 2,009'
Menefee Point Lookout	2,720' 3,658'	3,658' 3,802'	Oil, Gas Oil, Gas	Menefee Point Lookout	2,720' 3,658'
Mancos Shale Mancos Silt	3,802' 4,310'	4,310' 4,566'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	3,802' 4,310'
Gallup Base Gallup	4,566' 4,900'	4,900'	Oil, Gas Oil, Gas	Gallup Base Gallup	4,566' 4,900'

32. Additional remarks (include plugging procedure):

Set 13 external swellable casing packers for isolation of production string at the following depths: (1) 9537 (2) 9178' (3) 8852' (4) 8493' (5) 8173' (6) 7811' (7) 7446' (8) 7086' (9) 6735' (10) 6378' (11) 6025' (12) 5679' (13) 5332'.

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) Crista Bauer

Title Operations Technician

Signature

Date

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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