

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

5. Lease Serial No.
NMNM 117562

a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

JAN 26 2015

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

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 P03-2206 02H

9. API Well No.
30-043-21220 -- 0051

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

At surface 439' FSL, 1192' FEL Section 3, Township 22N, Range 6W

At top prod. interval reported below 350' FNL, 750' FEL, Section 10, Township 22N, Range 6W

At total depth 2344' FNL, 753' FEL Section 15, Township 22N, Range 6W

10. Field and Pool or Exploratory
Lybrook Gallup

11. Sec., T., R., M., on Block and
Survey or Area
Section 3, T22N, R6W

12. County or Parish

13. State

Sandoval County

NM

14. Date Spudded
11/30/2014

15. Date T.D. Reached
12/10/2014

16. Date Completed 01/23/2015
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
7124'

18. Total Depth: MD 13,367'
TVD 5393'

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

20. Depth Bridge Plug Set: MD 6000'
TVD 6000'

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	533'	n/a	247 Type III	51	Surface	N/A
8.75"	7"/J55	26#	Surface	5382'	n/a	502 PremLite	190	Surface	N/A
"	"	"	"	"	n/a	384 Type III	94	Surface	N/A
6.125"	4.5"/SB80	11.6#	5243'	13,367'	n/a	441 PremLite	207	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)
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25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	6018'	13,367'	6018' - 13,337'	0.44	792	Open
B)						
C)						
D)						

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

Depth Interval Amount and Type of Material
6018' - 13,337' Please see Completions Sundry dated 01/23/2015

RECEIVED

JAN 30 2015

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

JAN 28 2015

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

FARMINGTON FIELD OFFICE
BY: William Tambekou

RESERVOIR

NMOCD

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 1382, Kirtland Shale 1558, Fruitland Coal 1719, Pictured Cliffs 1935, Lewis Shale 2035, Cliffhouse Sandstone 2740, Menefee 3462, Point Lookout 4194, Mancos Shale 4367, Mancos Silt 4954, Gallup 5228

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 0	0 1,382	Water, Gas Water, Gas	San Jose Nacimiento Fn.	surface
Ojo Alamo Kirtland Shale	1,382 1,558	1,558 1,719	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	1,382 1,558
Fruitland Coal Pictured Cliffs	1,719 1,935	1,935 2,035	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,719 1,935
Lewis Shale Cliffhouse Sandstone	2,035 2,740	2,740 3,462	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	2,035 2,740
Menefee Point Lookout	3,462 4,194	4,194 4,367	Oil, Gas Oil, Gas	Menefee Point Lookout	3,462 4,194
Mancos Shale Mancos Silt	4,367 4,954	4,954 5,228	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,367 4,954
Gallup Base Gallup	5,228 5,526	5,526	Oil, Gas Oil, Gas	Gallup Base Gallup	5,228 5,526

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

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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