



CONFIDENTIAL

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 112953

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

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

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 M28-2306 03H

3. Address 370 17th Street, Suite 1700
Denver, CO 80202

9. API Well No.
30-043-21194 -0051

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 349' FSL and 1295' FWL, Section 28, T23N, R6W

10. Field and Pool or Exploratory
Lybrook Gallup

11. Sec., T., R., M., on Block and Survey or Area
Section 28, T23N, R6W

At top prod. interval reported below 380' FNL and 2037' FWL, Section 33, T23N, R6W

12. County or Parish
Sandoval

13. State
NM

At total depth 350' FSL and 2040 FWL, Section 33, T23N, R6W

14. Date Spudded 06/22/2014
15. Date T.D. Reached 07/05/2014
16. Date Completed 09/21/2014
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
7220' GL

18. Total Depth: MD 10,673'
TVD 5604'

20. Depth Bridge Plug Set: MD 4555'
TVD 4555'

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

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

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

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	314 Type III	65	Surface	n/a
8.75"	7"/J55	26#	Surface	6024'	2337'	410 PremLite	156	Surface	n/a
"	"	"	"	"	"	313 Type III	76	Surface	n/a
6.125"	4.5"/SB80	11.6#	5767'	10,673'	n/a	n/a	n/a	n/a	n/a

RCUD SEP 26 '14
OIL CONS. DIV.

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
Tubing info will be provided on Tubing Sundry								

DIS. 3

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	6234'	10,673'	6279'-10,569'	0.44	684	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6279'-10,569'	Please see Completions Sundry submitted 9/22/2014

28. Production - Interval A

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	
			→						

Production info will be provided on First Production Sundry

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

SEP 24 2014

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

FARMINGTON FIELD OFFICE
BY: William Tambekou

NMOCDA

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

Kirtland Shale 1549', Fruitland Coal 1730', Pictured Cliffs Ss. 1879', Lewis Shale 2129', Cliffhouse Ss. 2243', Menefee Fn. 2931', Point Lookout Ss. 3689', Mancos Shale 4389', Mancos Silt 4567', Gallup Fn. 5154', Base Gallup 5416'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Nacimiento	0	Surface	Water	Nacimiento	0
Ojo Alamo	Surface	1,549			Ojo Alamo
Kirtland Shale	1,549	1,730	Gas Water/Gas	Kirtland Shale	1,549
Fruitland Coal	1,730	1,879			Fruitland Coal
Pictured Cliffs Ss.	1,879	2,129	Oil/Gas	Pictured Cliffs Ss.	1,879
Lewis Shale	2,129	2,243			Lewis Shale
Cliffhouse Ss.	2,243	2,931	Oil/Gas Gas	Cliffhouse Ss.	2,243
Menefee Fn.	2,931	3,689			Menefee Fn.
Point Lookout Ss.	3,689	4,389	Oil/Gas Oil/Gas	Point Lookout Ss.	3,689
Mancos Shale	4,389	4,567			Mancos Shale
Mancos Silt	4,567	5,154	Oil/Gas Oil/Gas	Mancos Silt	4,567
Gallup Fn.	5,154	5,416			Gallup Fn.
Base Gallup	5,416	5,722		Base Gallup	5,416 5,722

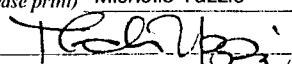
32. Additional remarks (include plugging procedure):

Set 19 external swellable casing packers for isolation of production string at the following depths: (1) 10408' (2) 10184' (3) 9966' (4) 9739' (5) 9517' (6) 9284' (7) 9053' (8) 8831' (9) 8611' (10) 8391' (11) 8171' (12) 7950' (13) 7730' (14) 7508' (15) 7247' (16) 6986' (17) 6725' (18) 6459' (19) 6234'.

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) Michelle Yazzie Title Permit Technician
 Signature  Date 09/23/201

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.