

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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 NM 109389					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						6. If Indian, Allottee or Tribe Name					
2. Name of Operator Encana Oil & Gas (USA) Inc.						7. Unit or CA Agreement Name and No.					
3. Address 370 17th Street, Suite 1700 Denver, CO 80202 Attn: Robynnn Haden						8. Lease Name and Well No. Lybrook D22-2206 01H					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1147' FNL and 187' FWL Section 22, T22N, R6W At top prod. interval reported below 384 FEL and 641 FNL Section 21, T22N, R6W At total depth 532' FNL and 349' FWL Section 21, T22N, R6W						9. API Well No. 30-043-21131-0051					
14. Date Spudded 11/08/2012						15. Date T.D. Reached 11/28/2012		16. Date Completed 12/20/2012 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 7200' RKB	
18. Total Depth: MD 10,350' TVD 5,311'						19. Plug Back T.D.: MD 4864' TVD 4864'		20. Depth Bridge Plug Set: MD 4960' TVD 4960'		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMP, CSNG, IDT, HFDT	
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
12.25"	9.625"/J55	36	Surface	504'	N/A	300sks Type III	74	Surface (CIR)	N/A		
8.5"	7"/J55	26	Surface	5715'	1945' TVD/MD	325sks Prem Lt	123	Surface (CIR)	N/A		
"	"	"	"	"	"	212sks Type III	52	"	"		
6.125"	4.5"/SB80	11.6	5516'	10,347'	N/A	N/A	N/A	N/A	N/A		
									RCVD JAN 18 '13 OIL CONS. DIV. DIST. 2		
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2.375/J55	4575'	Seat nipple @4538'									
25. Producing Intervals											
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status					
A) Gallup	5849	10350	5930'-10278'	.40"	624	Open					
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
5930'-10278'		Please see attached Hydraulic Fracturing Product Component Information Disclosure									
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		
1/7/2013	1/7/2013	24	→	32	161	384	unknown	unknown	Flowing		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Av	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
18/64	Avg 895	Av 1358	→	32	161	384	5031 cuft/bbl	Flowing back			
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 FILE

JAN 09 2013

PROD AC

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

Fruitland Coal 1575', Pictured Cliffs 1824', Lewis Shale 1934', Cliffhouse Sandstone 2589', Menefee 3320', Point Lookout 4105', Mancos 4829', Gallup 5093'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Gallup	5093'	5405'	Oil, Gas		

32. Additional remarks (include plugging procedure):

Set 18 external swellable casing packers for isolation of production string at the following depths: (1) 5849' (2) 6110' (3) 6330' (4) 6597' (5) 6852' (6) 7113' (7) 7333' (8) 7594' (9) 7855' (10) 8075' (11) 8335' (12) 8594' (13) 8855' (14) 9117' (15) 9337' (16) 9598' (17) 9859' (18) 10079'.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

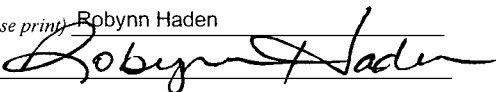
- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other: Hydraulic Fracturing Disclosure, Lithology Record

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) Robynn Haden

Title Engineering Technologist

Signature



Date

1/8/13

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.

(Continued on page 3)

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