

CONFIDENTIAL

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
NM NM 109386

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

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well **MAY 20 2013**  
 Oil Well  Gas Well  Other

7. If Unit of CA/Agreement, Name and/or No.  
N/A

2. Name of Operator  
Encana Oil & Gas (USA) Inc. **Farmington Field Office  
Bureau of Land Management**

8. Well Name and No.  
Lybrook H03-2206 01H

9. API Well No.  
30-043-21123

3a. Address  
370 17th Street, Suite 1700  
Denver, CO 80202  
ATTN: AMANDA CAVOTO

3b. Phone No. (include area code)  
720-876-3437

10. Field and Pool or Exploratory Area  
Lybrook Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 2325' FNL and 138' FEL, Sec 3 Township 22N Range 6W  
BHL: 2313' FNL and 339' FWL, Sec 3 Township 22N Range 6W

11. Country or Parish, State  
Sandoval, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report <i>BP</i>	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please see attached sheet detailing completion operations conducted between 5/7/13 and 5/14/13.

**RCVD MAY 29 '13**  
**OIL CONS. DIV.**  
**DIST. 3**

ACCEPTED FOR FILE

**MAY 20 2013**

**FARMINGTON**  
**BY William Tambakon**

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed) **Amanda Cavoto** Title **Engineering Technologist**  
Signature *Amanda Cavoto* Date **5/16/13**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Office \_\_\_\_\_  
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

(Instructions on page 2)

**NMOCDA**

05/07/13

Pumped frac treatment using 70 quality foam on stage #1 perfs from 9601'-9797' (36 holes) as follows: 2246bbls fluid, 4810mscf N2, 242,446# 20/40 sand and 26,747# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #1. Pumped frac treatment using 70 quality foam on stage #2 perfs from 9278'-9451' (36 holes) as follows: 2271bbls fluid, 5196mscf N2, 276,600# 20/40 sand and 25,914# 12/20 sand. Set frac plug at 9241'.

05/08/13

Pumped frac treatment using 70 quality foam on stage #3 perfs from 9012'-9027' (36 holes) as follows: 1689bbls fluid, 3574mscf N2, 277,074# 20/40 sand and 25,613# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #3. Pumped frac treatment using 70 quality foam on stage #4 perfs from 8614'-8791' (36 holes) as follows: 2016bbls fluid, 4181mscf N2, 270,180# 20/40 sand and 27,472# 12/20 sand. Set frac plug at 8579'.

Pumped frac treatment using 70 quality foam on stage #5 perfs from 8265'-8392' (36 holes) as follows: 1792bbls fluid, 3867mscf N2, 272,260# 20/40 sand and 25,039# 12/20 sand. No frac plug.

05/09/13

Pumped 50 bio-balls to seal off stage #5. Pumped frac treatment using 70 quality foam on stage #6 perfs from 7920'-8102' (36 holes) as follows: 1766bbls fluid, 4747mscf N2, 280,260# 20/40 sand and 25,817# 12/20 sand. Set frac plug at 7850'.

Pumped frac treatment using 70 quality foam on stage #7 perfs from 7635'-7753' (36 holes) as follows: 1719bbls fluid, 4869mscf N2, 282,000# 20/40 sand and 26,690# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #7. Pumped frac treatment using 70 quality foam on stage #8 perfs from 7229'-7407' (36 holes) as follows: 1744bbls fluid, 4970mscf N2, 273,000# 20/40 sand and 28,783# 12/20 sand. Set frac plug at 7160'.

05/10/13

Pumped frac treatment using 70 quality foam on stage #9 perfs from 6885'-7063' (36 holes) as follows: 1593bbls fluid, 4713mscf N2, 271,880# 20/40 sand and 25,846# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #9. Pumped frac treatment using 70 quality foam on stage #10 perfs from 6539'-6721' (36 holes) as follows: 1704bbls fluid, 4923mscf N2, 277,300# 20/40 sand and 25,343# 12/20 sand. Set frac plug at 6470'.

Pumped frac treatment using 70 quality foam on stage #11 perfs from 6196'-6378' (36 holes) as follows: 1616bbls fluid, 4914mscf N2, 281,161# 20/40 sand and 26,654# 12/20 sand. No frac plug.

05/11/13

Pumped 50 bio-balls to seal off stage #11. Pumped frac treatment using 70 quality foam on stage #12 perfs from 5852'-6034' (36 holes) as follows: 1672bbls fluid, 5073mscf N2, 280,232# 20/40 sand and 19,980# 12/20 sand. Set frac plug at 4823'.

05/13/13

Drilled out plug at 4823'.

5/14/13

Drilled out plugs at 6470', 7160', 7850', 8579' and 9241'.