

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 18 2013

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.  
NMNM 117564

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Encana Oil & Gas (USA) Inc.

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

3b. Phone No. (include area code)  
720-876-3941

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

8. Well Name and No.  
Lybrook E29-2306 01H

9. API Well No.  
30-043-21141

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 1276' FNL and 330' FWL Section 29, T23N, R6W  
BHL: 421' FNL and 362' FWL Section 30, T23N, R6W

10. Field and Pool or Exploratory Area  
Lybrook Gallup

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	<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 Completion
	<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 occurring between 9/23/13 and 10/14/13.

Please note that this was a partial completion job. Encana Oil & Gas (USA) Inc. intends to fracture 5 more stages at a later date.

CONFIDENTIAL

RCVD OCT 28 '13  
OIL CONS. DIV.  
DIST. 3

OCT 21 2013

William Tambekou

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Robynn Haden

Title Engineering Technologist

Signature

Date

10/17/13

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

Approved by

Title

Date

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.

Office

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)

NMOCDAV

**09/23/2013**

Pumped frac treatment using 70 quality foam on stage 1 perfs from 10851' to 10971' (36 holes) as follows:

2054bbls fluid, 3691mscf N2, 274500# 20/40, Brown sand, and 26870# 12/20, Brown sand. No frac plug

Pumped 75 bio-balls to seal off stage 1. Pumped frac treatment using 70 quality foam on stage 2 perfs from 10614' to 10734' (36 holes) as follows:

2040bbls fluid, 3678mscf N2, 279900# 20/40, Brown sand, and 24110# 12/20, Brown sand. Set frac plug at 10,530'.

**09/24/2013**

Pumped frac treatment using 70 quality foam on stage 3 perfs from 10365' to 10485' (36 holes) as follows:

1929.2bbls fluid, 3671mscf N2, 281620# 20/40, Brown sand, and 24050# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 3. Pumped frac treatment using 70 quality foam on stage 4 perfs from 10119' to 10239' (36 holes) as follows:

1882.9bbls fluid, 3502mscf N2, 268580# 20/40, Brown sand, and 24316# 12/20, Brown sand. Set frac plug at 10,040'.

**09/25/2013**

Pumped frac treatment using 70 quality foam on stage 5 perfs from 9864' to 9990' (36 holes) as follows:

1811bbls fluid, 3515mscf N2, 278320# 20/40, Brown sand, and 25240# 12/20, Brown sand. No frac plug

Pumped 75 bio-balls to seal off stage 5. Pumped frac treatment using 70 quality foam on stage 6 perfs from 9614' to 9740' (36 holes) as follows:

1896bbls fluid, 3317mscf N2, 267940# 20/40, Brown sand, and 26697# 12/20, Brown sand. Set frac plug at 9540'.

**09/26/2013**

Pumped frac treatment using 70 quality foam on stage 7 perfs from 9373' to 9493' (36 holes) as follows:

1755.5bbls fluid, 3277mscf N2, 275900# 20/40, Brown sand, and 24726# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 7. Pumped frac treatment using 70 quality foam on stage 8 perfs from 9124' to 9244' (36 holes) as follows:

1880.5bbls fluid, 3467mscf N2, 278490# 20/40, Brown sand, and 28536# 12/20, Brown sand. Set frac plug at 9050'.

**09/27/2013**

Pumped frac treatment using 70 quality foam on stage 9 perfs from 8885' to 9005' (36 holes) as follows:

1820bbls fluid, 3514mscf N2, 275960# 20/40, Brown sand, and 20847# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 9. Pumped frac treatment using 70 quality foam on stage 10 perfs from 8650' to 8770' (36 holes) as follows:  
1930bbls fluid, 3437mscf N2, 276140# 20/40, Brown sand, and 24320# 12/20, Brown sand. Set frac plug at 8570'.

**09/28/2013**

Pumped frac treatment using 70 quality foam on stage 11 perfs from 8408' to 8528' (36 holes) as follows:  
1761bbls fluid, 3265mscf N2, 269340# 20/40, Brown sand, and 31438# 12/20, Brown sand. No frac plug.

**09/29/2013**

Pumped 75 bio-balls to seal off stage 11. Pumped frac treatment using 70 quality foam on stage 12 perfs from 8184' to 8290' (36 holes) as follows:  
1847bbls fluid, 2476mscf N2, 270980# 20/40, Brown sand, and 26599# 12/20, Brown sand. Set frac plug at 8090'.

Pumped frac treatment using 70 quality foam on stage 13 perfs from 7920' to 8040' (36 holes) as follows:  
1717.1bbls fluid, 3356mscf N2, 274480# 20/40, Brown sand, and 23290# 12/20, Brown sand. No frac plug.

**09/30/2013**

Pumped 75 bio-balls to seal off stage 13. Pumped frac treatment using 70 quality foam on stage 14 perfs from 7672' to 7792' (36 holes) as follows:  
1854bbls fluid, 3256mscf N2, 269340# 20/40, Brown sand, and 22941# 12/20, Brown sand. Set frac plug at 7600'.

**10/03/2013**

Set bridge plug at 4900'.

**10/12/2013**

Drilled out bridge plug at 4900', drilled out plugs at 7600', 8090', 8570'.

**10/13/2013**

Drilled out plugs at 9050', 9540', 10,040', and 10,530'.

**10/14/2013**

Landed 150 jts 2 3/8" 4.7# J55 tubing. End of tubing at 4942' and seat nipple at 4908'.