

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.  
NMNM 117562

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

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

JAN 21 2015

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.  
Lybrook P03-2206 01H

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

9. API Well No.  
30-043-21221

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

3b. Phone No. (include area code)  
720-876-5867

10. Field and Pool or Exploratory Area  
Lybrook Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 438' FSL, 1222' FEL Section 3, Township 22N, Range 6W  
BHL: 2345' FNL, 2068' FEL Section 15, Township 22N, Range 6W

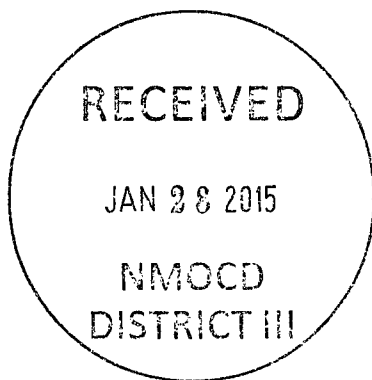
11. Country or Parish, State  
Sandoval County, New Mexico

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 Sundry
	<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 recompleat 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 recompleat 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 12/16/2014 - 01/17/2015.



ACCEPTED FOR RECORD

JAN 26 2015

FARMINGTON FIELD OFFICE  
BY: William Tambekou

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

Name (Printed/Typed)  
Cristi Bauer

Title Operations Technician

Signature

Cristi BAUER

Date

1/20/15

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)

NMOCD

**Lybrook P03-2206 01H**  
**API: 30-043-21221**

**12/16/14**

- Set CI8P at 13,353'.

**12/17/14**

- Stage 1 Perf as follows, 13,094-13,347, 36 holes.

**1/1/15**

- Frac stage #1, 20/25# 30% N2 Foamed XL Gel, 2346 bbls Fresh H2O, 274,120#s of 20/40, 26,100#s of 16/30, N2 464,000 scf.
- Pull up and perforate stage #2 as follows, 12,758'-13,010', 36 holes.
- Pump 50 bio balls to seal off stage 1.
- Frac stage #2, 25# Linear 30% N2 Foamed XL Gel, 2300 bbls Fresh H2O, 271,080#s of 20/40, 24,630 #s of 16/30, N2 405,700 scf.
- Set CFP @ 12,728' to seal off stage #2.
- Pull up and perforate #3 as follows, 12,431'-12,686', 36 holes.

**1/2/15**

- Frac stage #3, 25# 30% N2 Foamed XL Gel, 2116 bbls Fresh H2O, 267,940#s of 20/40, 25,444#s of 16/30, N2 419,000 scf.
- Pull up and perforate stage #4 as follows, 12,084'-12,346', 36 holes.
- Drop 50 bio-balls to seal off stage #3
- Frac stage #4, 25# Linear 30% N2 Foamed XL Gel, 2942 bbls Fresh H2O, 277,040 #s of 20/40, 22,136 #s of 16/30, N2 545,000 scf.
- Set cfp @ 12,044' to seal off stage #4.
- Pull up and perf stage #5 as follows, 11,748'-12,000', 36 holes.

**1/3/15**

- Frac stage #5, 25# 30% N2 Foamed XL Gel, 1927 bbls Fresh H2O, 281,420#s of 20/40, 27,293#s of 16/30, N2 305,100 scf.
- Pull up and perforate stage #6 as follows, 11,408'-11,663', 36 holes.
- Drop 50 bio-balls to seal off stage #5.
- Frac stage #6, 25# Linear 30% N2 Foamed XL Gel, 1915 bbls Fresh H2O, 278,260 #s of 20/40, 23,961#s of 16/30, N2 274,100 scf.
- Set cfp @ 11,369' to seal off stage #6.
- Pull up and perf stage #7 as follows, 11,066'-11,320', 36 holes.

**1/4/15**

- Frac stage #7, 20/25# 30% N2 Foamed XL Gel, 1910 bbls Fresh H2O, 268,500#s of 20/40, 27,020#s of 16/30, N2 286,000 scf.
- Pull up and perforate stage #8 as follows, 10,739'-11,000', 36 holes.
- Drop 50 bio balls to seal off stage #7.
- Frac stage #8, 20# Linear 30% N2 Foamed XL Gel, 1962 bbls Fresh H2O, 273,620 #s of 20/40, 24,556#s of 16/30, N2 292,000 scf.
- Set cfp @ 10,695' to seal off stage #8.
- Pull up and perf stage #9 as follows, 10,401'-10,653', 36 holes.

**1/5/14**

- Frac stage #9, 20# 30% N2 Foamed XL Gel, 1909 bbls Fresh H2O, 267,700#s of 20/40, 29,433#s of 16/30, N2 293,600 scf.
- Pull up and perforate stage #10 as follows, 10,064'-10,316, 36 holes.
- Drop 50 bio-balls to seal off stage #9.
- Frac stage #10, 20# Linear 30% N2 Foamed XL Gel 1951 bbls Fresh H2O, 278,160 #s of 20/40, 27,975#s of 16/30, N2 290,600 scf.
- Set cfp @ 10,022' to seal off stage #10.
- Pull up and perf stage #11 as follows, 9722'-9980', 36 holes.

- Frac stage #11 20# 30% N2 Foamed XL Gel, 1785 bbls Fresh H2O, 274,380#s of 20/40, 22,551#s of 16/30, N2 284,000 scf.
- Pull up and perforate stage #12 as follows, 9390'-9654', 36 holes.

#### 1/6/15

- Drop 50 bio-balls to seal off stage #11.
- Frac stage #12, 20# 30% N2 Foamed XL Gel, 1,770.8 bbls Fresh H2O, 273,520#s of 20/40, 25,493#s of 16/30, N2 282,500 scf.
- Set cfp @ 9,348' to seal off stage #12.
- Pull up and perf stage #13 as follows, 9,054'-9,306', 36 holes.

#### 1/7/15

- Frac stage #13, 20# 30% N2 Foamed XL Gel, 1673 bbls Fresh H2O, 271,080#s of 20/40, 26,500#s of 16/30, N2 277,000 scf.
- Pull up and perforate stage #14 as follows, 8730'-8969', 36 holes.
- Drop 50 bio-balls to seal off stage #13.
- Frac stage #14, 20# Linear 30% N2 Foamed XL Gel, 1825 bbls Fresh H2O, 273,440 #s of 20/40, 26,840#s of 16/30, 276,000 scf.
- Set cfp @ 8,686' to seal off stage #14.
- Pull up and perf stage #16 as follows, 8380'-8642', 36 holes.
- Frac stage #15, 20# 30% N2 Foamed XL Gel, 1663 bbls Fresh H2O, 273,080#s of 20/40, 27,400#s of 16/30, N2 278,000 scf.
- Pull up and perforate stage #16 as follows, 8043'-8296', 36 holes.

#### 1/8/15

- Drop 50 bio-balls to seal off stage #15.
- Frac stage #16, 20# 30% N2 Foamed XL Gel, 1796 bbls Fresh H2O, 271,320#s of 20/40, 28,378#s of 16/30, N2 310,900 scf.
- Set cfp @ 8,001' to seal off stage #16.
- Pull up and perf stage #17 as follows, 7707'-7959', 36 holes.
- Frac stage #17, 20# Linear 30% N2 Foamed XL Gel, 1884 bbls Fresh H2O, 267,500 #s of 20/40, 25,060#s of 16/30, N2 285,300 scf.
- Pull up and perforate stage #18 as follows, 7366'-7622', 36 holes.
- Drop 50 bio-balls to seal off stage #17.
- Frac stage #18, 18# 30% N2 Foamed XL Gel, 1819 bbls Fresh H2O, 272,060#s of 20/40, 28,715#s of 16/30, N2 279,100 scf.
- Set cfp @ 7322' to seal off stage #18.
- Pull up and perforate stage #19 as follows, 7040'-7280', 36 holes.

#### 1/9/15

- Frac stage #19, 18# 30% N2 Foamed XL Gel, 1720 bbls Fresh H2O, 269,660#s of 20/40, 22,661#s of 16/30, N2 279,800 scf.
- Pull up and perforate stage #20 as follows, 6710'-6958', 36 holes.
- Drop 50 bio-balls to seal off stage #19.
- Frac stage #20, 18# Linear 30% N2 Foamed XL Gel, 1608 bbls Fresh H2O, 268,520 #s of 20/40, 26,400#s of 16/30, N2 242,300 scf.
- Set cfp @ 6668' to seal off stage #20.
- Pull up and perf stage 21# as follows, 6352'-6606', 36 holes.
- Frac stage #21, 18# 30% N2 Foamed XL Gel, 1658 bbls Fresh H2O, 273,200#s of 20/40, 24,680#s of 16/30, N2 284,200 scf.
- Pull up and perforate stage #22 as follows, 6038'-6290', 36 holes.

#### 1/10/15

- Drop 50 bio balls to seal off stage #21.
- Frac stage #22, 18# 30% N2 Foamed XL Gel, 1720 bbls Fresh H2O, 270,240#s of 20/40, 24,200#s of 16/30, N2 20,500 scf.
- Set kill plug @ 6000'.

**1/13/15**

- Drill out kill plug @ 6000'.

**1/14/15**

- Drill CFP @ 6668', 7322', 8001', 8686'.

**1/15/15**

- Drill CFP @ 9348', 10,022', 10,695', 11,369'.

**1/16/15**

- Drill CFP @ 12,044', 12,728'.

**1/17/15**

- Tubing Set, 2.875" 6.5# J55, @ 5824'. Gas lift installed.