

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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.**

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2.</b>		5. Lease Serial No. NMNM 109386
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Encana Oil & Gas (USA) Inc.		7. If Unit of CA/Agreement, Name and/or No. N/A
3a. Address 370 17th Street, Suite 1700 Denver, CO 80202	3b. Phone No. (include area code) 720-876-5867	8. Well Name and No. Lybrook P28-2306 01H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 336' FSL and 1280' FEL Sec 28, T23N, R6W BHL: 2355' FNL and 1679' FEL, Sec 4, T22N, R6W		9. API Well No. 30-043-21176
		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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Completions
	<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 8/15/14 and 9/15/14.

ACCEPTED FOR RECORD

SEP 17 2014

FARMINGTON FIELD OFFICE  
BY: William Tambekou

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Cristi Bauer		Title Operations Technologist
Signature <u>Cristi BAUER</u>	Date <u>9/15/14</u>	

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 P28-2306 01H**

**API: 30-043-21176**

**8/15/14 – Stage 1**

Set plug @ 13,187'. Perforated stage #1 as follows, 12,965'-13,145', 36 Holes.

Frac stage #1: 70 Q N2 foam 25# Linear gel, 1595 bbls Fresh H2O, 282,900 #s of 20/40, 24,320 #s of 12/20.

Total N2 2,621,000 Mscf.

**8/16/14 – Stage 2**

Pump 50 bio-balls to seal off stage #1. Pull up and perf stage #2 as follows, 12,658'- 12,838', 36 holes.

Frac stage #2: 70 Q N2 foam 25# Linear gel, 1551 bbls Fresh H2O, 276,460 #s of 20/40, 24,829 #s of 12/20.

Total N2 2,596,900 Mscf.

**8/16/14 – Stage 3**

Set cfp @ 12,628' to seal off stage #2. Pull up and perf stage #3 as follows, 12,354'- 12,534', 36 holes.

Frac stage 3: 25# Foamed Gel, 1518 bbls Fresh H2O, 275,180#s of 20/40, 24,462#s of 12/20. N2

2,623,000 Mscf.

**8/17/14 – Stage 4**

Pump 50 bio-balls to seal off stage #3. Pull up and perf stage #4 as follows, 12,047'- 12,227', 36 Holes

Frac stage 4: 70 Q N2 foam 25# Linear gel, 1549 bbls Fresh H2O, 273,120 #s of 20/40, 25,467 #s of 12/20.

N2 2,672,000 Mscf.

**8/17/14 – Stage 5**

Set cfp @ 12,017' to seal off stage #4. Pull up and perf stage #5 as follows, 11,740'- 11,920', 36 holes.

Frac stage 5: 25# Foamed Gel, 1470 bbls Fresh H2O, 271,580 #s of 20/40, 25,145 #s of 12/20. N2

2,638,300 Mscf.

**8/18/14 – Stage 6**

Pump 50 bio-balls to seal off stage #5. Pull up and perf stage #6 as follows, 11,437'-11,617', 36 Holes.

Frac stage 6: 25# Foamed Gel, 1564.4 bbls Fresh H2O, 276,500 #s of 20/40, 23,990 #s of 12/20. N2

2,767,000 Mscf.

**8/18/14 – Stage 7**

Set cfp @ 11,407' to seal off stage #6. Pull up and perf stage #7 as follows, 11,092'- 11,272', 36 holes.

Frac stage 7: #25 Foamed Gel, 1,552 bbls Fresh H2O, 273,420 #s of 20/40, 25,833 #s of 12/20. N2

2,707,100 Mscf.

**8/18/14 – Stage 8**

Pump 50 bio-balls to seal off stage #7. Pull up and perf stage #8 as follows, 10,743'-10,923', 36 holes.

Frac stage 8: 25# Foamed Gel, 1,493 bbls Fresh H2O, 272,980 #s of 20/40, 24,361 #s of 12/20. N2

2,693,800 Mscf.

**8/19/14 – Stage 9**

Set cfp @ 10,713' to seal off stage #8. Pull up and perf stage #9 as follows, 10,399'- 10,579', 36 holes.

Frac stage 9: #25 Foamed Gel, 1552 bbls Fresh H2O, 273,480 #s of 20/40, 25,833 #s of 12/20. N2

2,707,100 Mscf.

**8/19/14 – Stage 10**

Pump 50 bio-balls to seal off stage #9. Pull up and perf stage #10 as follows, 10,046'-10,226', 36 holes.

Frac stage 10: 25# Foamed Gel, 1493 bbls Fresh H2O, 272,980 #s of 20/40, 24,361 #s of 12/20. N2

2,693,800 Mscf.

**8/20/14 – Stage 11**

Set cfp @ 10,016' to seal off stage #10. Pull up and perf stage #11 as follows, 9702'-9882', 36 holes.  
Frac stage 11: #20 Foamed Gel, 1438 bbls Fresh H2O, 275,520 #s of 20/40, 26,720 #s of 12/20. N2  
2,712,000 Mscf.

**8/20/14 – Stage 12**

Pump 50 bio-balls to seal off stage #11. Pull up and perf stage #12 as follows, 9344'-9524', 36 holes.  
Frac stage 12: 20# Foamed Gel, 1,451 bbls Fresh H2O, 276,900 #s of 20/40, 23,866 #s of 12/20. N2  
2,762,000 Mscf.

**8/21/14 – Stage 13**

Set cfp @ 9304' to seal off stage #12. Pull up and perf stage #13 as follows, 8975'-9155', 36 holes.  
Frac stage 13: #20 Foamed Gel, 1791 bbls Fresh H2O, 277,900 #s of 20/40, 25,210 #s of 12/20. N2  
3,096,500 Mscf.

**8/21/14 – Stage 14**

Pump 50 bio-balls to seal off stage #13. Pull up and perf stage #14 as follows, 8623'-8803', 36 holes.  
Frac stage 14: 20# Foamed Gel, 1,409 bbls Fresh H2O, 274,260 #s of 20/40, 25,972 #s of 12/20. N2  
2,663,100 Mscf.

**8/21/14 – Stage 15**

Set cfp @ 8,593' to seal off stage #14. Pull up and perf stage #15 as follows, 8268'-8448', 36 holes.  
Frac stage 15: #20 Foamed Gel, 1412.7 bbls Fresh H2O, 275,000 #s of 20/40, 25,380 #s of 12/20. N2  
2,718,000 Mscf.

**8/22/14 – Stage 16**

Pump 50 bio-balls to seal off stage #15. Pull up and perf stage #16 as follows, 7911'-8091', 36 holes.  
Frac stage 16: 20# Foamed Gel, 1,398.5 bbls Fresh H2O, 276,120 #s of 20/40, 23,100 #s of 12/20. N2  
2,652,600 Mscf.

**8/23/14 – Stage 17**

Set cfp @ 7,881' to seal off stage #16. Pull up and perf stage #17 as follows, 7562'-7742', 36 holes.  
Frac stage 17: #20 Foamed Gel, 1412.7 bbls Fresh H2O, 275,000 #s of 20/40, 25,380 #s of 12/20. N2  
2,718,000 Mscf.

**8/23/14 – Stage 18**

Pump 50 bio-balls to seal off stage #17. Pull up and perf stage #18 as follows, 7212'-7392', 36 holes.  
Frac stage 18: 20# Foamed Gel, 1399 bbls Fresh H2O, 276,120 #s of 20/40, 23,180 #s of 12/20. N2  
2,652,600 Mscf.

**8/24/14 – Stage 19**

Set cfp @ 7,182' to seal off stage #18. Pull up and perf stage #19 as follows, 6868'-7048', 36 holes.  
Frac stage 19: #20 Foamed Gel, 1332 bbls Fresh H2O, 275,840 #s of 20/40, 25,900 #s of 12/20. N2  
2,709,000 Mscf.

**8/24/14 – Stage 20**

Pump 50 bio-balls to seal off stage #19. Pull up and perf stage #20 as follows, 6,507'-6,687', 36 holes.  
Frac Stage 20: 20# Foamed Gel, 1,422 bbls Fresh H2O, 273,560 #s of 20/40, 26,200 #s of 12/20. N2  
2,901,000 Mscf.

**8/25/14 – Stage 21**

Set cfp @ 6,477' to seal off stage #20. Pull up and perf stage #21 as follows, 6,157' - 6,337', 36 holes.  
Frac stage #21: 20# Foamed Gel, 1332 bbls Fresh H2O, 275,840 #s of 20/40, 25,900 #s of 12/20, N2  
2,709,000 Mscf. Set kill plug at 5062'.

**9/11/14**

Set composite BP at 5034'. Mill plug at 5034', 5062'

**9/12/14**

Mill plug at 6477', 7182', 7881', 8593'.

**9/13/14**

Mill plug at 9304' 10016', 10713'.

**9/14/14**

Mill plug at 11,407', 12,107'.

**9/15/14**

Mill plug at 12,628'.

**Tubing data will be provided in a subsequent sundry.**