

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 23 2014

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**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.  
NMNM048989A

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 295' FSL and 1387' FEL Section 36, T23N, R8W  
BHL: 351' FSL and 346' FEL Section 2, T22N, R8W

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

8. Well Name and No.  
Lybrook O35-2308 02H

9. API Well No.  
30-045-35524

10. Field and Pool or Exploratory Area  
Alamito-Gallup

11. County or Parish, State  
San Juan, NM

**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 recomplate 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 recomplate 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 11/24/14 - 12/21/14.

OIL CONS. DIV DIST. 3

JAN 14 2015

ACCEPTED FOR RECORD

JAN 13 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 12/22/14

**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)

NMOCDA

**Lybrook O35-2308 02H**  
**30-045-35524**

**11/24/14**

- Set plug @ 10,379'.
- Perforated stage #1 as follows, 10,124'-10,361', 36 holes.

**11/29/14**

- Frac stage #1: 25# XL Gel, 1856 bbls Fresh H2O, 265,440 #s of 20/40, 29,194 #s of 16/30.
- Pull up and perf stage #2 as follows, 9787'-10,040', 36 holes.

**11/30/14**

- Drop 50 bio balls to seal off stage #1.
- Frac stage #2: 18# XL Gel, 1,164 bbls Fresh H2O, 61,356 #s of 20/40, 0 #s of 16/30.
- Set cfp @ 9745' to seal off stage #2.
- Pull up and perforate stage #3 as follows, 9451'-9703', 36 holes.

**12/1/14**

- Frac stage #3 18# XL Gel, 2209 bbls Fresh H2O, 274,160#s of 20/40, 26,620#s of 16/30.
- Pull up and perforate stage #4 as follows, 9104'-9367', 36 holes.
- Pump 50 bio balls to seal off stage #3.
- Frac stage #4: 18# XL Gel, 1918 bbls Fresh H2O, 269,340#s of 20/40, 23,687#s of 16/30.
- Set cfp @ 9062' to seal off stage #4.
- Pull up and perforate stage #5 as follows, 8778'-9018', 36 holes.
- Frac stage #5: 18# XL Gel, 1885 bbls Fresh H2O, 269,240 #s of 20/40, 25,460 #s of 16/30.
- Pull up and perf stage #6 as follows, 8441'-8694', 36 holes.

**12/2/14**

- Drop 50 bio-balls to seal off stage #5.
- Frac stage #6: 18# XL Gel, 1873 bbls Fresh H2O, 272,400#s of 20/40, 26,602#s of 16/30.
- Set cfp @ 8399' to seal off stage #6.
- Pull up and perforate stage #7 as follows, 8105'-8357', 36 holes.
- Frac stage #7: 18# XL Gel, 1868 bbls Fresh H2O, 275,780#s of 20/40, 25,473#s of 16/30.
- Pull up and perforate stage #8 as follows, 7769'-8021', 36 holes.
- Pump 50 bio balls to seal off stage #7.
- Frac stage #8: 18# XL Gel, 1961 bbls Fresh H2O, 273,520 #s of 20/40, 31,521 #s of 16/30.
- Set cfp @ 7727' to seal off stage #6.
- Pull up and perforate stage #7 as follows, 7432'-7685', 36 holes.

**12/3/14**

- Frac stage #9: 18# XL Gel, 1963 bbls Fresh H2O, 265,360#s of 20/40, 25,579#s of 16/30.
- Pull up and perforate stage #10 as follows, 7104'-7352', 36 holes.
- Pump 50 bio balls to seal off stage #9.
- Frac stage #10: 18# XL Gel, 944 bbls Fresh H2O, 59,519#s of 20/40, 0#s of 16/30.
- Set cfp @ 7060' to seal off stage #10.
- Pull up and perforate stage #11 as follows, 6759'-7016', 36 holes.
- Frac stage #11: 18# XL Gel, 1865 bbls Fresh H2O, 275,800 #s of 20/40, 24,860 #s of 16/30.
- Pull up and perforate stage #12 as follows, 6423'-6675', 36 holes.

**12/4/14**

- Pump 50 bio balls to seal off stage #11.
- Frac stage #12 18# XL Gel, 1865 bbls Fresh H2O, 273,900#s of 20/40, 35,524#s of 16/30.
- Set cfp @ 6381' to seal off stage #12.
- Pull up and perforate stage #13 as follows, 6086'-6339', 36 holes.
- Frac stage #13: 18# XL Gel, 1638 bbls Fresh H2O, 270,060#s of 20/40, 0#s of 16/30.
- Pull up and perforate stage #14 as follows, 5750'-6002', 36 holes.

**12/5/14**

- Pump 50 bio balls to seal off stage #13.
- Frac stage #14: 20# XL Gel, 1924 bbls Fresh H2O, 270,420#s of 20/40, 32,872#s of 16/30.
- Set kill plug @ 5670'.

**12/16/14**

- Mill out kill plug @ 5670', mill cfp @ 6381'.

**12/17/14**

- Mill out cfp @ 7060', 7727'.

**12/18/14**

- Mill out cfp @ 8399'.

**12/19/14**

- Mill out cfp @ 9062', 9745'.

**12/21/14**

- Tubing Set, 2.875" 6.5# J55, @ 5560'.