

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.**

5. Lease Serial No.  
NM 28748

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2**  
**FEB 25 2013**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

**Farmington Field Office**  
**Bureau of Land Management**

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.

8. Well Name and No.  
Lybrook H26 2307 02H

9. API Well No.  
30-043-21133

10. Field and Pool or Exploratory Area  
Lybrook Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 2227' FNL and 357' FEL Sec 26, T23N, R7W  
BHL: 1880' FNL and 330' FWL Sec 26, T23N, R7W

11. Country or Parish, State  
Sandoval, 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 Completions	
	<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 spreadsheet detailing completion operations occurring between 2/4/13 and 2/19/13.

**RCVD MAR 6 '13**  
**OIL CONS. DIV.**  
**DIST. 3**

**ACCEPTED FOR RECORD**

**FEB 26 2013**

**FARMINGTON FIELD OFFICE**  
**BY William Tambeksa**

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

Name (Printed/Typed)

Robynn Haden

Title Engineering Technologist

Signature

*Robynn Haden*

Date

*2/22/13*

**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)

**NMOCD**

**2/4/13**

Pumped frac treatment using 70 quality foam on stage #1 perfs from 9437-9579' (36 holes) as follows: 2282bbl fluid, 3563mscf N2, 279,600# 20/40 sand and 11,000# 12/20 sand. No frac plug.

**2/5/13**

Pumped 50 bio-balls to seal off stage #1. Pumped frac treatment using 70 quality foam on stage #2 perfs from 9218-9340' (36 holes) as follows: 1995bbl fluid, 4001mscf N2, 275,160# 20/40 sand and 28,987# 12/20 sand. Set frac plug at 9168'.

**2/6/13**

Pumped frac treatment using 70 quality foam on stage #3 perfs from 8995-9117' (36 holes) as follows: 2059bbl fluid, 3999mscf N2, 277,460# 20/40 sand and 28,574# 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 8766-8888' (36 holes) as follows: 1820bbl fluid, 3592mscf N2, 274,160# 20/40 sand and 24,737# 12/20 sand. Set frac plug at 8715'.

**2/7/13**

Pumped frac treatment using 70 quality foam on stage #5 perfs from 8542-8664' (36 holes) as follows: 1923bbl fluid, 3749mscf N2, 275,520# 20/40 sand and 24,789# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #5. Pumped frac treatment using 70 quality foam on stage #6 perfs from 8276-8398' (36 holes) as follows: 2058bbl fluid, 3730mscf N2, 308,563# 20/40 sand and 25,561# 12/20 sand. Set frac plug at 8226'.

**2/8/13**

Pumped frac treatment using 70 quality foam on stage #7 perfs from 8054-8176' (36 holes) as follows: 1878bbl fluid, 3545mscf N2, 276,920# 20/40 sand and 26,800# 12/20 sand. No frac plug.

Pumped 30 bio-balls to seal off stage #7. Pumped frac treatment using 70 quality foam on stage #8 perfs from 7829-7951' (36 holes) as follows: 1922bbl fluid, 3503mscf N2, 276,220# 20/40 sand and 28,121# 12/20 sand. Set frac plug at 7776'.

**2/9/13**

Pumped frac treatment using 70 quality foam on stage #9 perfs from 7605-7727' (36 holes) as follows: 1823bbl fluid, 3762mscf N2, 276,840# 20/40 sand and 28,031# 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 7340-7462' (36 holes) as follows: 1873bbl fluid, 3634mscf N2, 276,940# 20/40 sand and 25,702# 12/20 sand. Set frac plug at 7288'.

**2/10/13**

Pumped frac treatment using 70 quality foam on stage #11 perfs from 7118-7240' (36 holes) as follows: 1786bbl fluid, 3807mscf N2, 275,740# 20/40 sand and 38,223# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #11. Pumped frac treatment using 70 quality foam on stage #12 perfs from 6850-6972' (36 holes) as follows: 1921bbl fluid, 3801mscf N2, 277,580# 20/40 sand and 25,659# 12/20 sand. Frac plug set at 6758'.

**2/11/13**

Pumped frac treatment using 70 quality foam on stage #13 perfs from 6588-6710' (36 holes) as follows: 2022bbl fluid, 3720mscf N2, 276,240# 20/40 sand and 23,655# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #13. Pumped frac treatment using 70 quality foam on stage #14 perfs from 6325-6447' (36 holes) as follows: 2024bbl fluid, 3663mscf N2, 275,380# 20/40 sand and 26,406# 12/20 sand. Set frac plug at 6232'.

**2/12/13**

Pumped frac treatment using 70 quality foam on stage #15 perfs from 6062-6184' (36 holes) as follows: 1639bbl fluid, 3758mscf N2, 277,640# 20/40 sand and 27,146# 12/20 sand. No frac plug.

Pumped 50 bio-balls to seal off stage #15. Pumped frac treatment using 70 quality foam on stage #16 perfs from 5841-5963' (36 holes) as follows: 1573bbl fluid, 3319mscf N2, 275,800# 20/40 sand and 24,101# 12/20 sand. No frac plug.

**2/13/13**

Set bridge plug at 4920'.

**2/15/13**

Drilled out bridge plug at 4920'.

**2/18/13**

Drilled out plug at 6232'

**2/19/13**

Drilled out plugs at 6758', 7288', 7776', 8226', 8715', 9168'