

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

Jami Bailey, Division Director  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 12-9-14

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-35328-00-00	LYBROOK H04 2208	001H	ENCANA OIL & GAS (USA) INC.	O	N	San Juan	F	H	4	22	N	8	W

Application Type:

- ☐ P&A    ☐ Drilling/Casing Change    ☐ Location Change  
☐ Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84)  
☒ Other: Spud Casing report

Conditions of Approval:

Encana did not comply with 19.15.17.14.D

NMOCD Approved by Signature

12/19/14  
Date

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NM 55836
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		8. Well Name and No. Lybrook H04-2208 01H
3b. Phone No. (include area code) 720-876-5867		9. API Well No. 30-045435328
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1980' FNL and 330' FEL Sec 4, T22N, R8W BHL: 1980' FNL and 330' FWL Sec 5, T22N, R8W		10. Field and Pool or Exploratory Area Basin Mancos
		11. Country 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 Conductor, Spud, Surface Casing/Cement
	<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.)

Set 20" 94# conductor at 60' on 06/17/14. 100sks Type I Neat cement, 16.6ppg. Cement to surface.

Well spud 10/20/14 ✓

Set surface casing string 10/20/14. Gelled freshwater mud system.

Hole diameter: 12.25", casing diameter: 9.625", casing weight and grade: 36ppf J55 LTC. Depth of 12.25" hole from 0-535'TVD/MD. Casing set from surface to 535'TVD/MD.

Pumped 247 sacks of Type III Halcem Cement + 2% bwoc CaCl + 0.125 lbs/sk Poly-E-Flake, yield 1.17 cuft/sk, mixed at 15.8 ppg on 10/20/14. Circulated 20 bbls to surface, WOC 4 hours for surface casing.

Float collar at 492'. TOC at surface and BOC at 535'. ✓

Tested BOP 10/20/14 to 3000# for 30minutes. No pressure drop. Tested casing 10/20/14 to 1500# for 30 minutes. No pressure drop. ✓

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Cristi Bauer		Title Operations Technician
Signature Cristi Bauer		Date 12/9/14

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	ACCEPTED FOR RECORD

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)

FARMINGTON FIELD OFFICE  
BY: William Tambekou

NMOCDA