## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

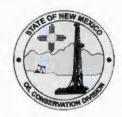
Governor

David Martin Cabinet Secretary

Tony Delfin Deputy Cabinet Secretary

a steel closed loop system.

David R. Catanach, 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 3160-5 form.

Operator Signature Date: Original APD 5/22/2014 Sundry Extension Date 5/3/16

API WELL#	Well Name	Well	Operator Name	Тур	e Stat	County	Surf_Owner	UI.	Sec	Twp	N/S	Rng	W/
30-043-21237- 00-00	LYBROOK G30 2307		ENCANA OIL & GAS (USA) INC.	G	10 52030	Sandoval		G	30	23	N	7	W

Conditions of Approval: (See the below checked and handwritten conditions) Notify Aztec OCD 24hrs prior to casing & cement. Hold C-104 for directional survey & "As Drilled" Plat Hold C-104 for NSL, NSP, DHC, O Spacing rule violation. Operator must follow up with change of status notification on other well to be shut in or abandoned Regarding the use of a pit, closed loop system or below grade tank, the operator must comply with the following as applicable: A pit requires a complete C-144 be submitted and approved prior to the construction or use of the pit, pursuant to 19.15.17.8.A A closed loop system requires notification prior to use, pursuant to 19.15.17.9.A A below grade tank requires a registration be filed prior to the construction or use of the below grade tank, pursuant to 19.15.17.8.C Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string Submit Gas Capture Plan form prior to spudding or initiating recompletions operations. Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84 Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from

the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in

Well-bore communication is regulated under 19.15.29 NMAC. This requires well-bore Communication to be reported in accordance with 19.15.29.8.

Comply with current regulations at time of spud Prior to production operator needs to be in compliance with RULE 19.15.5.9

NMOCD Approved by Signature

Johnie Brish

5/19/16

Date

Form 3160-5 (June 2015)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1 034-0137 Expires: January 31, 2018

5. Lease Serial No.

RECENT

Do not use this t	OTICES AND REPO form for proposals to Use Form 3160-3 (AF	6. If Indian, Allottee of	6. If Indian, Allottee or Tribe Name  MAY 0 4 2016				
SUBMIT IN	TRIPLICATE - Other instruc		ement Name and/or No.				
1. Type of Well Oil Well Gas V	/ell Other	N/A 8. Well Name and No. Lybrook G30-2037 0	Farmington Field Office  Bureau of Land Management				
Name of Operator     Encana Oil & Gas (USA) Inc.	-	9. API Well No. 30-043-21237	- Hell				
3a. Address 370 17th Street, Suite 1700 Denver, CO 80202		3b. Phone No. (include area cod (720) 876-3533		10. Field and Pool or Exploratory Area			
4. Location of Well (Footage, Sec., T., K SHL: 1391' FNL and 2114' FEL Sec 30, T23N BHL: 2221' FNL and 330' FWL Sec 25, T23N	, R7W		11. Country or Parish, Sandoval & San Jua				
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTICE, REPORT OR OTH	HER DATA			
TYPE OF SUBMISSION		TY	PE OF ACTION				
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity			
Subsequent Report  Final Abandonment Notice	Casing Repair Change Plans Convert to Injection	New Construction Plug and Abandon Plug Back	Recomplete Temporarily Abandon Water Disposal	✓ Other APD Extension			
the proposal is to deepen directional the Bond under which the work will completion of the involved operation completed. Final Abandonment Notis ready for final inspection.)	Ily or recomplete horizontally I be perfonned or provide the ons. If the operation results in tices must be filed only after a	give subsurface locations and a Bond No. on file with BLM/BI/ a multiple completion or recompall requirements, including reclaim	neasured and true vertical depths of a Required subsequent reports musticition in a new interval, a Form 31 mation, have been completed and the subsequence of the su	ork and approximate duration thereof. If of all pertinent markers and zones. Attach st be filed within 30 days following 160-4 must be filed once testing has been the operator has detennined that the site			
Encana Oil & Gas (USA) Inc. (I Lybrook G30-2307 03H well (A		proved APD for this well on 06	6/10/2014. Encana requests a	2-year APD extension for the			
				DIV DIST. S			
			MAY 1	8 2016			
APD Extension	approved t	to 6/10/201	B				

APD Extension approved to 6/14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)						
Katie Wegner	Title Senior Regulatory Analyst					
Signature Hollo Me	Date	05/03/2016				
THE SPACE FOR FEDER	RAL OR STATE OFICE U	JSE				
Abdelgadir Smadani	Title PE	Date 5/10/16				
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject leas which would entitle the applicant to conduct operations thereon.		0				

(Instructions on page 2)



any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.