

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.
NMMN 112953

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. N/A
2. Name of Operator Encana Oil & Gas (USA) Inc.		8. Well Name and No. Lybrook E27-2306 03H
3a. Address 370 17th Street, Suite 1700 Denver, CO 80202	3b. Phone No. (include area code) 720-876-5867	9. API Well No. 30-043-21150
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1599' FNL and 199' FWL Section 27, T23N, R6W BHL: 1732' FNL and 689' FWL Section 28, T23N, R6W		10. Field and Pool or Exploratory Area Counselors Gallup-Dakota
		11. Country or Parish, State Sandoval County, 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 Follow up to
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Flare Extension
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	dated 4/21/2014

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.)

On 4/22/2014 Encana Oil & Gas (USA) Inc. received approval for an extended flare period on the Lybrook E27-2306 03H. Encana agreed to supply the FFO-BLM with an itemized report of the sold volume (oil and gas), flared volume and associated composite gas analysis.

Attached is the itemized report and gas analysis.

OIL CONS. DIV DIST. 3

DEC 24 2014

ACCEPTED FOR RECORD

DEC 22 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 Technician
Signature <i>Cristi Bauer</i>	Date 11/13/14

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)



2030 Afton Place
 Farmington, NM 87401
 (505) 325-6622

Analysis No: EC140139
 Cust No: 25150-11255

Well/Lease Information

Customer Name: ENCANA OIL & GAS
 Well Name: LYBROOK E27-2306-03H
 County/State: SANDOVAL NM
 Location: E27-23N-06W
 Field:
 Formation:
 Cust. Stn. No.: 550100228
 CC# 73317

Source:
 Pressure: 390 PSIG
 Sample Temp: DEG. F
 Well Flowing: Y
 Date Sampled: 05/09/2014
 Sampled By: BOB DURBIN
 Foreman/Engr.:

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	6.748	0.7450	0.00	0.0653
CO2	0.298	0.0510	0.00	0.0045
Methane	71.601	12.1750	723.17	0.3966
Ethane	12.892	3.4580	228.15	0.1338
Propane	6.086	1.6820	153.13	0.0927
Iso-Butane	0.580	0.1900	18.86	0.0116
N-Butane	1.268	0.4010	41.37	0.0254
I-Pentane	0.217	0.0800	8.68	0.0054
N-Pentane	0.177	0.0640	7.10	0.0044
Hexane Plus	0.134	0.0600	7.06	0.0044
Total	100.000	18.9060	1187.50	0.7442

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0033
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1194.2
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1173.4
 REAL SPECIFIC GRAVITY: 0.7464

GPM, BTU, and SPG calculations as shown above are based on current GPA factors.

DRY BTU @ 14.650: 1187.7
 DRY BTU @ 14.696: 1191.4
 DRY BTU @ 14.730: 1194.2
 DRY BTU @ 15.025: 1218.1

CYLINDER #: 7031
 CYLINDER PRESSURE: 404 PSIG
 DATE RUN: 5/12/14 1:27 PM
 ANALYSIS RUN BY: LOGAN CHENEY

U.S. Department Of Interior
Office of Natural Resources Revenue

Wednesday, June 18, 2014

Oil and Gas Operations Report (OGOR)

Document Number: 538375 - Report Number: 2597371

Report Type: Original Report Period: 042014
 ONRR Operator Number: K2483 ONRR Operator Name: ENCANA OIL & GAS (USA) INC.
 ONRR Lease/Agrmt. Number: Operator Lease/Agreement Name: LYBROOK S 21 28 33
 Agency Lease/Agrmt Number: IHNM112953 Operator Lease/Agrmt Number:

ONRR-OGOR - Part A

Line #	Action Code	State	API Well Number	County	Sequence	Side-track	Prod. Interval	Operator Well Number	Well Codes Status	Shut-in Reason	Days Produced	Production Oil/Cond. (BBL)	Gas (MCF)	Water (BBL)	Injection Volumes
1	A	30	043	21150	00	S01		LYBROOK E27 03H	08		30	7548	4320	2682	0
2	A	30	043	21151	00	S01		LYBROOK M27 04H	08		30	5881	77015	2173	0
3	A	30	043	21152	00	S01		LYBROOK E27 01H	08		30	7588	3537	2458	0
4	A	30	043	21153	00	S01		LYBROOK M27 02H	08		30	5240	61113	1969	0
												Oil/Cond	Gas	Water	
Total Quantity Produced:												26257	145985	9282	
Total Quantity Injected:												0	0	0	

ONRR-OGOR - Part B

Line #	Action Code	Disp. Code	Metering Point	Gas Plant	API Gravity (99.9)	BTU (9999)	Disposition Oil/Cond. (DBL)	Gas (MCF)	Water (DBL)
1	A	01			0.0	1193	0	35736	0
2	A	10			0.0	0	26257	0	0
3	A	17			0.0	0	0	0	9282
4	A	21			0.0	0	0	110249	0
							Oil/Cond	Gas	Water
Total Quantity Disposed:							26257	145985	9282

ONRR-OGOR - Part C

Line #	Action Code	Prod. Code	Inventory Storage Point Number	Metering Point	API Gravity (99.9)	Beginning Inventory (BBL)	Production (BBL)	Sales (BBL)	Adjustments Code Volume (BBL)	Ending Inventory (BBL)
1	A	01			41.2	0	26257	25785	0	472

	Beginning	Produced	Sold	Adjusted	Ending
Total Inventory:	0	26257	25785	0	472

Contact Name: Tierney Loberg Phone Number: 720-876-5088 Ext: Auth. Date (MMDDYYYY): 06182014
Comments: Incr Gas AP w/Roy Brq Flare