

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.
NMNM 112953

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

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

8. Well Name and No.
Lybrook M27-2306 04H

9. API Well No.
30-043-21151

10. Field and Pool or Exploratory Area
Counselors Gallup-Dakota

11. Country or Parish, State
Sandoval, NM

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: 901' FSL and 173' FWL, Section 27, T23N R6W
BHL: 550' FSL and 785' FWL, Section 28, T23N R6W

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"/> Recombine	<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 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.)

On 4/22/2014 Encana Oil & Gas (USA) Inc. received approval for an extended flare period on the Lybrook M27-2306 04H. 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

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 Cristi Bauer	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)

NMOCD



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

Analysis No: EC140146
Cust No: 25150-11270

Well/Lease Information

Customer Name: ENCANA OIL & GAS
Well Name: LYBROOK M27-2306-04H
County/State: SANDOVAL NM
Location: M27-23N-06W
Field:
Formation:
Cust. Stn. No.: 550100784
CC# 74469

Source:
Pressure: 360 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	9.822	1.0840	0.00	0.0950
CO2	0.271	0.0460	0.00	0.0041
Methane	69.463	11.8110	701.57	0.3848
Ethane	12.036	3.2280	213.00	0.1250
Propane	5.819	1.6080	146.41	0.0886
Iso-Butane	0.595	0.1950	19.35	0.0119
N-Butane	1.325	0.4190	43.23	0.0266
I-Pentane	0.252	0.0920	10.08	0.0063
N-Pentane	0.216	0.0790	8.66	0.0054
Hexane Plus	0.201	0.0900	10.59	0.0067
Total	100.000	18.6520	1152.90	0.7543

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0032
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1159.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1139.1
REAL SPECIFIC GRAVITY: 0.7564

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

DRY BTU @ 14.650: 1153.0
DRY BTU @ 14.696: 1156.6
DRY BTU @ 14.730: 1159.3
DRY BTU @ 15.025: 1182.5

CYLINDER #: 4022
CYLINDER PRESSURE: 366 PSIG
DATE RUN: 5/12/14 1:47 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: ENCAN OIL & GAS (USA) INC.
ONRR Lease/Agrmt. Number: Operator Lease/Agreement Name: LYBROOK S 21 28 33
Agency Lease/Agrmt Number: NMNM112953 Operator Lease/Agrmt Number:

ONRR-OGOR - Part A													
Line #	Action Code	State	County	API Well Number	Sequence	Side-track	Prod. Interval	Operator Well Number	Well Codes Status	Shut-in Reason	Days Produced	Production Volumes Oil/Cond. (BBL)	Gas Water Volumes (MCF) (BBL)
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
Total Quantity Produced:												Oil/Cond 26257	Gas 145985
Total Quantity Injected:												Water 9282	

ONRR-OGOR - Part B										
Line #	Action Code	Disp. Code	Metering Point	Gas Plant	API Gravity (99.9)	BTU (9999)	Disposition Oil/Cond. (DBL)	Volumes Gas (MCF)	Water (BBL)	
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	
Total Quantity Disposed:							Oil/Cond 26257	Gas 145985	Water 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 Adjustments (BBL) 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 Brg Flare