

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

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: 255' FSL and 1367' FEL Section 35, T23N, R8W
BHL: 351' FSL and 346' FEL Section 2, T22N, R8W

5. Lease Serial No.
NMNM048989A

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 O35-2308 02H

9. API Well No.
30-045-35524

10. Field and Pool or Exploratory Area
Alamito-Gallup

11. County 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
	<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	

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 recompletable 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 recompletable 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.)

Encana Oil & Gas (USA) Inc. (Encana) completed the Lybrook O35-2308 02H on 12/19/14. Encana requests an exception from NTL 4A, III C gas flaring (gas test period of 30 days from well completion or 50 MMCF, whichever comes first) and request an additional 30 days to flare the gas from this well. The extension is requested because facilities are not ready yet.

Encana estimates that an average of approximately 0.55 MMCF/d will be flared. The gas analysis is attached.

BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS

RECEIVED

JAN 15 2015

NMOC
DISTRICT III

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Cristi Bauer

Title Operations Technician

Signature

CRISTI BAUER

Date

01/12/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

AFM

Date

1/13/15

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.

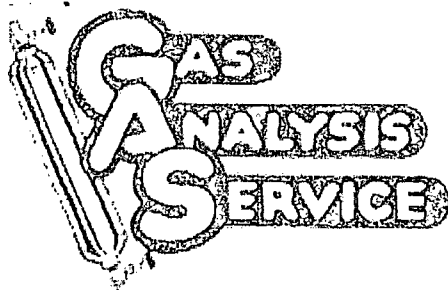
Office

FEO

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)

NMOC



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

Analysis No: EC150009
Cust No: 25150-11475

Well/Lease Information

Customer Name: ENCANA OIL & GAS
Well Name: LYBROOK O35-2308 #02H
County/State:
Location: O35-23N-08W
Field:
Formation:
Cust. Stn. No.:

Source:
Pressure: 95 PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 01/09/2015
Sampled By: SEAN CASAUS
Foreman/Engr.: MIKE SACKETT

RECEIVED

JAN 15 2015

NMCCD
DISTRICT III

Remarks: FLOWBACK SEPARATOR

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	11.627	1.2840	0.00	0.1125
CO2	0.314	0.0540	0.00	0.0048
Methane	61.450	10.4610	620.65	0.3404
Ethane	9.925	2.6650	175.64	0.1030
Propane	9.860	2.7280	248.09	0.1501
Iso-Butane	1.443	0.4740	46.92	0.0290
N-Butane	3.118	0.9870	101.72	0.0626
I-Pentane	0.730	0.2680	29.21	0.0182
N-Pentane	0.623	0.2270	24.97	0.0155
Hexane Plus	0.910	0.4080	47.97	0.0301
Total	100.000	19.5560	1295.17	0.8661

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0044
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1303.9
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1281.2
REAL SPECIFIC GRAVITY: 0.8696

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

DRY BTU @ 14.650: 1296.8
DRY BTU @ 14.696: 1300.9
DRY BTU @ 14.730: 1303.9
DRY BTU @ 15.025: 1330.0

CYLINDER #: 6207
CYLINDER PRESSURE: 93 PSIG
DATE RUN: 1/9/15 12:10 PM
ANALYSIS RUN BY: JENNIFER DEAN



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
6251 College Blvd., Suite A
Farmington, New Mexico 87402
www.blm.gov/nm



In Reply Refer To:

Conditions of Approval:

Lybrook O35-2308-02H
Section 35-23N-8W
Lease No. NMNM 048989A

- Flaring is authorized pursuant to NTL 4A Part III A and IV B. As such, no royalty obligation will be incurred during the clean-up period. The vented volumes must be reported on your Oil and Gas Operations Reports (OGORs) during the venting period.
- Flaring will be authorized until February 14, 2015. If additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the venting period.