

RECEIVED

APR 04 2017

Form 3160-5  
(February 2005)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field Office  
Bureau of Land ManagementFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**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

WPX Energy Production, LLC

3a. Address

PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-1816

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL: 550' FNL &amp; 1508' FEL SEC 34 23N 9W

BHL: 409' FNL &amp; 1522' FEL SEC 34 23N 9W

5. Lease Serial No.

NMNM 057164

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Lybrook 2309 34B #765

9. API Well No.

30-045-35731

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 checked="" 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 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 <b>Emergency Flare Extension</b>
	<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.)

WPX is requesting a flare extension on the **Lybrook 2309 34B #765** for another 30 days. This well is an exploratory vertical well with a single stage completion. It is not part of the West Lybrook Unit as it is a vertical well but WPX would like to continue monitoring its production. This well was drilled as a science well. The flare extension expires on 4/11/17. The gas analysis sample is attached.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

CONFIDENTIAL

H w/ s35c235ne.14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo		Title Permit Tech III	
Signature		4/4/17	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by AG Elmadan		Title PE	Date 4/7/17
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 FFO	
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

OIL CONS. DIV DIST. 3

APR 11 2017



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

Analysis No: WP170030  
Cust No: 85500-12780

### Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC  
Well Name: LYBROOK 2309-34B #765; MTR  
County/State:  
Location:  
Field:  
Formation:  
Cust. Stn. No.: 63425895

Source: METER RUN  
Pressure: 25 PSIG  
Sample Temp: 65 DEG. F  
Well Flowing: Y  
Date Sampled: 03/09/2017  
Sampled By: DAN ELWORTHY  
Foreman/Engr.: DILLAIN GAGE

**CONFIDENTIAL**

Remarks: SAMPLE RAN ON 03/14/2017

### Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	19.299	2.1400	0.00	0.1867
CO2	0.774	0.1330	0.00	0.0118
Methane	44.362	7.5800	448.05	0.2457
Ethane	4.198	1.1320	74.29	0.0436
Propane	10.760	2.9880	270.73	0.1638
Iso-Butane	2.463	0.8120	80.09	0.0494
N-Butane	6.840	2.1740	223.14	0.1373
I-Pentane	2.870	1.0580	114.82	0.0715
N-Pentane	3.210	1.1730	128.68	0.0800
Hexane Plus	5.225	2.3490	275.41	0.1729
Total	100.000	21.5390	1615.22	1.1626

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

\*\*@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0082  
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1632.2  
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1603.8  
REAL SPECIFIC GRAVITY: 1.1716

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

DRY BTU @ 14.650: 1623.3  
DRY BTU @ 14.696: 1628.4  
DRY BTU @ 14.730: 1632.2  
DRY BTU @ 15.025: 1664.9

CYLINDER #: CHACO #36  
CYLINDER PRESSURE: 10 PSIG  
DATE RUN: 3/9/17 10:33 AM  
ANALYSIS RUN BY: RICHARD WILSON



# 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](http://www.blm.gov/nm)



In Reply refer To:

### Conditions of Approval

- 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 flared volumes must be reported on your Oil and Gas Operation Reports (OGORs) during the flaring period.
- Flaring will be authorized until May 11, 2017 if additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the flaring period.