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Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018Farmington Field Office  
Bureau of Land Management

## 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.  
N0614031948

6. If Indian, Allottee or Tribe Name

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

7. If Unit of CA/Agreement, Name and/or No.  
NMNM 135216A

8. Well Name and No.

W Lybrook Unit 718H

9. API Well No.

30-045-35774

10. Field and Pool or Exploratory Area

Lybrook Mancos W

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

SHL: 1824' FSL &amp; 607' FEL Sec 14 T23N R9W Unit: I

BHL: 506' FSL &amp; 337' FWL Sec 11 T23N R9W Unit: M

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"/> Hydraulic Fracturing	<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 <u>Flare Extension</u>
	<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 Energy request to Flare for an additional 30 days beginning on **1/4/2018**, due to high nitrogen results from the Frac Activity on the **WLU 716 Pad, (716H, 718H, 719H, 753H, 754H & 755H)**. The following wells have also, exceeded the nitrogen capacity into the Whiptail gathering and the end sales line of Williams Field Service pipeline standards, per the attached Gas Analysis.

OIL CONS. DIV DIST. 3

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

JAN 04 2018

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

Title: Permit Tech

Signature

Date: 12/29/17

## THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

PE

Date

1/2/18

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.

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

Analysis No: WP170248  
Cust No: 85500-13310

#### Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC  
Well Name: 718H WLU #716H;MTR  
County/State: SAN JUAN NM  
Location:  
Field:  
Formation:  
Cust. Str. No.:

Source: METER RUN  
Well Flowing: Y  
Pressure: 40 PSIG  
Flow Temp: 82 DEG. F  
Ambient Temp: DEG. F  
Flow Rate: 1221 MCF/D  
Sample Method:  
Date Sampled: 12/27/2017  
Sample Time: 5.00 PM  
Sampled By:  
Sampled by (CO):

Heat Trace:

Remarks: SAMPLE RAN ON 12/28/2017

#### Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	13.8111	13.7874	1.5310	0.00	0.1336
CO2	0.2599	0.2595	0.0450	0.00	0.0039
Methane	42.9001	42.8262	7.3260	433.29	0.2376
Ethane	11.4346	11.4150	3.0800	202.36	0.1187
Propane	16.5372	16.5088	4.5890	416.09	0.2518
Iso-Butane	2.3962	2.3921	0.7900	77.92	0.0481
N-Butane	6.8961	6.8843	2.1900	224.97	0.1384
I-Pentane	1.5502	1.5475	0.5710	62.02	0.0386
N-Pentane	1.5827	1.5800	0.5780	63.45	0.0394
Hexane Plus	2.6319	2.6274	1.1820	138.73	0.0871
Total	100.0000	99.8282	21.8820	1618.83	1.0973

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

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

COMPRESSIBILITY FACTOR (1/Z): 1.0076  
BTU/CU.FT IDEAL: 1622.6  
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1634.8  
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1606.4  
DRY BTU @ 15.025: 1667.5  
REAL SPECIFIC GRAVITY: 1.1051

CYLINDER #: 8  
CYLINDER PRESSURE: 15 PSIG  
DATE RUN: 12/27/17 12:00 AM  
ANALYSIS RUN BY: RICHARD WILSON

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

GPA Standard: GPA-2261

GC: Danalyzer Model 500

Last Cal/Verify: 12/28/2017

GC Method: C6+ Gas



# 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 43 CFR 3170, Subpart 3179.102.
- 43 CFR 3179.9 (a) The operator must estimate or measure all volumes of gas vented or flared from wells, facilities and equipment on a lease, unit PA, or communitized area and report those volumes under applicable ONRR reporting requirements.
- Flaring will be authorized until February 4, 2018 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.