

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**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.  
**NOG13121856**

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)

**505-333-1808**

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

8. Well Name and No.

**W Lybrook Unit 712H**

9. API Well No.

**30-045-35776**

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

**SHL: 1999' FNL & 2478' FWL Sec 13 T23N R9W Unit: F**

**BHL: 2432' FNL & 2287' FEL Sec 11 T23N R9W Unit: G**

10. Field and Pool or Exploratory Area  
**Lybrook Mancos W**

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 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"/> 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>Flared/Gas Sample</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 recomple 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 recomple 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 flared due to high oxygen during the frac activity on the W. Lybrook Unit 716H - 718H- 719H- 753H-754H- 755H.  
Flared volumes: 2300 mcf

WPX also flared on 1/3/18 due to stuck pig down crow mesa CDP- WFS pipeline freeze.  
Flared volumes: 1710 mcf

Attached is the gas sample.

RECEIVED

JAN 16 2018

JAN 17 2018

Farmington Field Office  
Bureau of Land Management

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

Lacey Granillo

Title: Permit Tech

Signature

Date: 1/16/18

**THE 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.

NMOCD

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

Analysis No: WP170246  
Cust No: 85500-13340

#### Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC  
Well Name: WLU #712; MTR  
County/State:  
Location:  
Field:  
Formation:  
Cust. Str. No.:

Source: METER RUN  
Well Flowing: Y  
Pressure: 171 PSIG  
Flow Temp: 74 DEG. F  
Ambient Temp: 49 DEG. F  
Flow Rate: 1644 MCF/D  
Sample Method: Purge & Fill  
Date Sampled: 12/20/2017  
Sample Time: 4.00 PM  
Sampled By:  
Sampled by (CO):

Remarks: SAMPLE RAN ON 12/21/2017

#### Analysis

| Component:: | Mole%:   | Unnormalized %: | **GPM:  | *BTU:   | *SP Gravity: |
|-------------|----------|-----------------|---------|---------|--------------|
| Nitrogen    | 4.6979   | 4.6497          | 0.5190  | 0.00    | 0.0454       |
| CO2         | 0.3041   | 0.3010          | 0.0520  | 0.00    | 0.0046       |
| Methane     | 74.1529  | 73.3926         | 12.6140 | 748.94  | 0.4107       |
| Ethane      | 9.7394   | 9.6395          | 2.6140  | 172.36  | 0.1011       |
| Propane     | 7.2528   | 7.1784          | 2.0050  | 182.49  | 0.1104       |
| Iso-Butane  | 0.7616   | 0.7538          | 0.2500  | 24.77   | 0.0153       |
| N-Butane    | 1.9561   | 1.9360          | 0.6190  | 63.81   | 0.0393       |
| I-Pentane   | 0.3615   | 0.3578          | 0.1330  | 14.46   | 0.0090       |
| N-Pentane   | 0.3437   | 0.3402          | 0.1250  | 13.78   | 0.0086       |
| Hexane Plus | 0.4300   | 0.4256          | 0.1920  | 22.67   | 0.0142       |
| Total       | 100.0000 | 98.9746         | 19.1230 | 1243.28 | 0.7587       |

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

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

COMPRESSIBILITY FACTOR (1/Z): 1.0037  
BTU/CU.FT IDEAL: 1246.2  
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1250.8  
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1229.0  
DRY BTU @ 15.025: 1275.9  
REAL SPECIFIC GRAVITY: 0.7612

CYLINDER #: 4  
CYLINDER PRESSURE: 171 PSIG  
DATE RUN: 12/20/17 4:00 PM  
ANALYSIS RUN BY: PATRICIA KING

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

GPA Standard: GPA-2261

GC: Danalyzer Model 500

GC Method: C6+ Gas

Last Cal/Verify: 12/21/2017