

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. <b>NMNM 135216A</b>
2. Name of Operator <b>WPX Energy Production, LLC</b>		8. Well Name and No. <b>W Lybrook Unit 712H</b>
3a. Address <b>PO Box 640    Aztec, NM 87410</b>	3b. Phone No. (include area code) <b>505-333-1808</b>	9. API Well No. <b>30-045-35776</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: 1999' FNL &amp; 2478' FWL Sec 13 T23N R9W Unit: F</b> <b>BHL: 2432' FNL &amp; 2287' FEL Sec 11 T23N R9W Unit: G</b>		10. Field and Pool or Exploratory Area <b>Lybrook Mancos W</b>
		11. Country or Parish, State <b>San Juan, NM</b>

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 recomplete 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 recompletion 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

*[Handwritten signature]*  
OFFICE

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

Signature: *[Handwritten Signature]*

Title: Permit Tech

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.



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	Source: METER RUN
Well Name: WLU #712; MTR	Well Flowing: Y
County/State:	Pressure: 171 PSIG
Location:	Flow Temp: 74 DEG. F
Field:	Ambient Temp: 49 DEG. F
Formation:	Flow Rate: 1644 MCF/D
Cust. Str. No.:	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
<b>Total</b>	<b>100.0000</b>	<b>98.9746</b>	<b>19.1230</b>	<b>1243.28</b>	<b>0.7587</b>

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

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

COMPRESSIBILITY FACTOR (1/Z):	1.0037	CYLINDER #:	4
BTU/CU.FT IDEAL:	1246.2	CYLINDER PRESSURE:	171 PSIG
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):	1250.8	DATE RUN:	12/20/17 4:00 PM
BTU/CU.FT (WET) CORRECTED FOR (1/Z):	1229.0	ANALYSIS RUN BY:	PATRICIA KING
DRY BTU @ 15.025:	1275.9		
REAL SPECIFIC GRAVITY:	0.7612		

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: 12/21/2017

GC Method: C6+ Gas