

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.  
**NO-G-1401-1867**  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

Oil Well     Gas Well     Other

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

8. Well Name and No.  
**W Lybrook Unit #747H**

2. Name of Operator  
WPX Energy Production, LLC

9. API Well No.  
**30-045-35742**

3a. Address  
PO Box 640    Aztec, NM 87410

3b. Phone No. (include area code)  
505-333-1816

10. Field and Pool or Exploratory Area  
Lybrook Mancos W

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 869' FSL & 385' FEL, Sec 12, T23N, R9W  
BHL: 334' FSL & 1759' FWL, Sec 17 T23N, R8W

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Flared/Gas</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Sample</u>

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.)

**ACCEPTED FOR RECORD**

**RECEIVED**

WPX flared this well due to the frac activity on **W Lybrook Unit #705H/745H/746H**.

Flared: 1/30/18-2/3/18

Volumes: 997.89

Gas sample attached.

**FARMINGTON FIELD OFFICE**

By: Madam

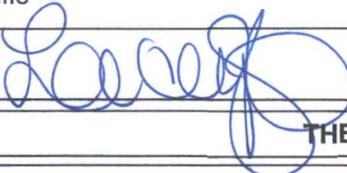
Farmington Field Office  
Bureau of Land Management

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

Lacey Granillo

Title Permit Tech III

Signature



Date 2/3/18

**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.

**OIL CONS. DIV DIST. 3**

**FEB 20 2018**

**NMOCD**

## Diablo Analytical BTU Report GPA 2145-03 Analysis

### Sample Information

Sample Information	
Sample Name	WLU 747
Station Number	
Taken By	Alpine Analysis LLC
Operator	Travis Tapp
Method Name	StandardNatGas.met
Injection Date	2018-02-08 10:48:47
Report Date	2018-02-08 10:52:41
EZReporter Configuration File	default Standard Sample.cfgx
Source Data File	2018-02-08 10-48-16 (GMT -07-00)WLU 747.dat
EZReporter Data File	WLU 747-20180208-105241.ezrx
Data Source	Agilent EZChrom Connector

### Component Results

Component Name	Ret. Time	Peak Area	Norm%	Gross HV (Dry) (BTU / Ideal cu.ft.)	Relative Gas Density (Dry)	GPM (Dry) (Gal. / 1000 cu.ft.)
Nitrogen	0.319	12887313.0	18.53269	0.0	0.17925	2.046
Methane	0.326	27375397.0	57.17549	578.8	0.31670	9.724
Carbon Dioxide	0.379	284237.0	0.41318	0.0	0.00628	0.071
Ethane	0.421	6429448.0	8.86270	157.2	0.09201	2.378
Hydrogen Sulfide	0.601	0.0	0.00000	0.0	0.00000	0.000
Propane	0.522	20200677.0	10.20722	257.4	0.15540	2.821
i-Butane	0.573	2633915.0	1.14300	37.3	0.02294	0.375
n-Butane	0.605	6006079.0	2.55514	83.5	0.05128	0.808
i-Pentane	0.711	1199376.0	0.45874	18.4	0.01143	0.168
n-Pentane	0.755	1046713.0	0.38476	15.5	0.00958	0.140
Hexanes Plus	0.000	885494.0	0.26708	0.0	0.00000	0.000
Water	0.000	0.0	0.00000	0.0	0.00000	0.000
Total:			100.00000	1148.1	0.84487	18.531

### Results Summary

Result	Dry	Sat. (Base)
Total Raw Mole% (Dry)	97.46240	
Pressure Base (psia)	14.730	
Temperature Base	60.0	
Water Mole%	-	1.74067
Gross Heating Value (BTU / Ideal cu.ft.)	1148.1	1128.1
Gross Heating Value (BTU / Real cu.ft.)	1152.1	1132.5
Relative Density (G), Real	0.8475	0.8439
Compressibility (Z) Factor	0.9965	0.9961
Total GPM	18.531	18.316