

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NOG14031948
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator WPX Energy Production, LLC		7. If Unit of CA/Agreement, Name and/or No. NMNM 135216A
3a. Address PO Box 640 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1816	8. Well Name and No. W Lybrook Unit 718H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1824' FSL & 607' FEL Sec 14 T23N R9W Unit: I BHL: 506' FSL & 337' FWL Sec 11 T23N R9W Unit: M		9. API Well No. 30-045-35774
		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 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 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 this well due to high nitrogen. Attached gas sample.
- WPX flared this well due to VRU issues.

Total flare dates: 11/14/17 to 2/9/18

Total flare volumes: 63,070 MCFd

This well is currently producing as of 2/9/18.

ACCEPTED FOR RECORD

FEB 15 2018

FARMINGTON FIELD OFFICE
By: *[Signature]*

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

Title: Permit Tech

Signature

Date: 2/13/18

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.

FEB 20 2018

NMOCD

Diablo Analytical BTU Report

GPA 2145-03 Analysis

Sample Information

Sample Information	
Sample Name	WLU 718
Station Number	
Taken By	Alpine Analysis LLC
Operator	Travis Tapp
Method Name	StandardNatGas.met
Injection Date	2018-02-08 12:22:40
Report Date	2018-02-08 12:26:30
EZReporter Configuration File	default Standard Sample.cfgx
Source Data File	2018-02-08 12-22-14 (GMT -07-00)WLU 718.dat
EZReporter Data File	WLU 718-20180208-122630.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	0.320	8602359.0	12.26189	0.0	0.11860	1.355
Methane	0.327	25660269.0	53.12226	537.8	0.29424	9.049
Carbon Dioxide	0.379	234271.0	0.33755	0.0	0.00513	0.058
Ethane	0.418	7855492.0	10.73321	190.4	0.11143	2.884
Hydrogen Sulfide	0.601	0.0	0.00000	0.0	0.00000	0.000
Propane	0.521	28440052.0	14.24416	359.2	0.21687	3.943
i-Butane	0.574	4451638.0	1.91484	62.4	0.03843	0.630
n-Butane	0.605	11432336.0	4.82077	157.6	0.09674	1.527
i-Pentane	0.712	2345235.0	0.88918	35.7	0.02215	0.327
n-Pentane	0.756	2344512.0	0.85419	34.3	0.02128	0.311
Hexanes Plus	0.000	2749588.0	0.82195	0.0	0.00000	0.000
Water	0.000	0.0	0.00000	0.0	0.00000	0.000
Total:			100.00000	1377.4	0.92487	20.084

Results Summary

Result	Dry	Sat. (Base)
Total Raw Mole% (Dry)	98.32660	
Pressure Base (psia)	14.730	
Temperature Base	60.0	
Water Mole%	-	1.74067
Gross Heating Value (BTU / Ideal cu.ft.)	1377.4	1353.4
Gross Heating Value (BTU / Real cu.ft.)	1384.3	1360.8
Relative Density (G), Real	0.9291	0.9242
Compressibility (Z) Factor	0.9950	0.9946
Total GPM	20.084	19.843