

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.

N0-G-1403-1908

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 #703H

9. API Well No.

30-045-35727

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

SHL: 1212' FSL & 1366' FWL, Sec 8, T23N, R8W

BHL: 1040' FSL & 1950' FWL, Sec 6 T23N, R8W

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 ShutOff |
| <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 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 detennined that the site is ready for final inspection.)

ACCEPTED FOR RECORD

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

Flared: 1/18/18-1/25/18

Volumes: 4474.29

Gas sample attached.

FEB 09 2018

RECEIVED

FEB 07 2018

FARMINGTON FIELD OFFICE

By: 

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

Lacey Granillo

Title Permit Tech III

Farmington Field Office
Bureau of Land Management

Signature

Date 2/8/18

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

NMOCD ✓

FEB 14 2018

Diablo Analytical BTU Report

GPA 2145-03 Analysis

Sample Information

| Sample Information | |
|-------------------------------|---|
| Sample Name | WLU 703 |
| Station Number | 62464261 |
| Taken By | Alpine Analysis LLC |
| Operator | Travis Tapp |
| Method Name | StandardNatGas.met |
| Injection Date | 2018-01-24 14:08:24 |
| Report Date | 2018-01-24 14:12:20 |
| EZReporter Configuration File | default Standard Sample.cfgx |
| Source Data File | 2018-01-24 14-08-13 (GMT -07-00)WLU 703.dat |
| EZReporter Data File | WLU 703-20180124-141220.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 | 15860244.0 | 23.01340 | 0.0 | 0.22259 | 2.540 |
| Methane | 0.327 | 24597144.0 | 51.83586 | 524.8 | 0.28712 | 8.816 |
| Carbon Dioxide | 0.379 | 232816.0 | 0.34144 | 0.0 | 0.00519 | 0.058 |
| Ethane | 0.420 | 6101589.0 | 8.48652 | 150.5 | 0.08811 | 2.277 |
| Hydrogen Sulfide | 0.601 | 0.0 | 0.00000 | 0.0 | 0.00000 | 0.000 |
| Propane | 0.522 | 20625778.0 | 10.51588 | 265.2 | 0.16010 | 2.907 |
| i-Butane | 0.573 | 3096879.0 | 1.35601 | 44.2 | 0.02721 | 0.445 |
| n-Butane | 0.605 | 7354138.0 | 3.15678 | 103.2 | 0.06335 | 0.998 |
| i-Pentane | 0.711 | 1379590.0 | 0.53245 | 21.4 | 0.01326 | 0.195 |
| n-Pentane | 0.754 | 1277720.0 | 0.47385 | 19.0 | 0.01180 | 0.172 |
| Hexanes Plus | 0.000 | 945691.0 | 0.28781 | 0.0 | 0.00000 | 0.000 |
| Water | 0.000 | 0.0 | 0.00000 | 0.0 | 0.00000 | 0.000 |
| Total: | | | 100.00000 | 1128.3 | 0.87873 | 18.410 |

Results Summary

| Result | Dry | Sat. (Base) |
|--|----------|-------------|
| Total Raw Mole% (Dry) | 96.59200 | |
| Pressure Base (psia) | 14.730 | |
| Temperature Base | 60.0 | |
| Water Mole% | - | 1.74067 |
| Gross Heating Value (BTU / Ideal cu.ft.) | 1128.3 | 1108.7 |
| Gross Heating Value (BTU / Real cu.ft.) | 1132.3 | 1113.0 |
| Relative Density (G), Real | 0.8815 | 0.8773 |
| Compressibility (Z) Factor | 0.9965 | 0.9961 |
| Total GPM | 18.410 | 18.197 |