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Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office
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-1401-1868
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit of CA/Agreement, Name and/or No.
NMNM134445

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MC 4 COM #459H

2. Name of Operator
WPX Energy Production, LLC

9. API Well No.
30-045-35627

3a. Address
PO Box 640 Aztec, NM 87410

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

10. Field and Pool or Exploratory Area
Basin Mancos / Nageezi Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SHL: 2431' FSL & 427' FWL SEC 4, T23N, R8W
BHL: 1272' FSL & 230' FWL SEC 5, T23N, R8W**

11. Country or Parish, State
San Juan

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.)

WPX flared during the W Lybrook 703H/704H/711H/713H/743H/744H & W Lybrook 701H/702H Frac.
Attached is a gas sample.

ACCEPTED FOR RECORD

OIL CONS. DIV DIST. 3

JUN 13 2017

JUN 08 2017

FARMINGTON FIELD OFFICE
BY: *[Signature]*

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

Title Permit Tech III

Signature

[Handwritten Signature]

Date 6/5/17

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: WP170091
 Cust No: 85500-12985

Well/Lease Information

| | | | |
|-----------------|----------------------------|----------------|--------------|
| Customer Name: | WPX ENERGY PRODUCTION, LLC | Source: | METER RUN |
| Well Name: | MC 4 COM #459H; MTR | Pressure: | 20 PSIG |
| County/State: | SAN JUAN NM | Sample Temp: | 71 DEG. F |
| Location: | | Well Flowing: | Y |
| Field: | | Date Sampled: | 05/26/2017 |
| Formation: | MANCOS GALLUP | Sampled By: | DILLAIN GAGE |
| Cust. Stn. No.: | 62409872 | Foreman/Engr.: | DILLAIN GAGE |

Remarks: SAMPLE RAN ON 05/30/2017

Analysis

| Component:: | Mole%: | **GPM: | *BTU: | *SP Gravity: |
|--------------|----------------|----------------|----------------|---------------|
| Nitrogen | 11.751 | 1.3010 | 0.00 | 0.1137 |
| CO2 | 0.434 | 0.0750 | 0.00 | 0.0066 |
| Methane | 48.154 | 8.2180 | 486.36 | 0.2667 |
| Ethane | 10.072 | 2.7120 | 178.25 | 0.1046 |
| Propane | 14.876 | 4.1260 | 374.30 | 0.2265 |
| Iso-Butane | 2.703 | 0.8900 | 87.90 | 0.0542 |
| N-Butane | 7.758 | 2.4620 | 253.09 | 0.1557 |
| I-Pentane | 1.465 | 0.5390 | 58.61 | 0.0365 |
| N-Pentane | 1.330 | 0.4850 | 53.32 | 0.0331 |
| Hexane Plus | 1.456 | 0.6540 | 76.75 | 0.0482 |
| Total | 100.000 | 21.4620 | 1568.57 | 1.0458 |

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0069
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1583.0
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1555.5
 REAL SPECIFIC GRAVITY: 1.0525

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

DRY BTU @ 14.650: 1574.4
 DRY BTU @ 14.696: 1579.3
 DRY BTU @ 14.730: 1583.0
 DRY BTU @ 15.025: 1614.7

CYLINDER #: CHACO #51
 CYLINDER PRESSURE: 19 PSIG
 DATE RUN: 5/26/17 9:32 AM
 ANALYSIS RUN BY: CAMERON MANGAN