

JUL 08 2016

Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Farmington Field Office  
Bureau of Land Management

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.  
**NO-G-1310-1841**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**W. Lybrook UT # 749H**

9. API Well No.  
**30-045-35744**

10. Field and Pool or Exploratory Area  
**Lybrook Mancos W**

11. Country or Parish, State  
**San Juan, NM**

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)

**505-333-1808**

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

**SHL: 828' FSL & 480' FEL, Sec 12, T23N, R9W  
BHL: 945' FNL & 336' FEL, Sec 19 T23N, R8W**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 <b>FLARE EXTENSION</b>
	<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 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 determined that the site is ready for final inspection.)

WPX Energy requests authorization to flare this well for 30 additional days due to high nitrogen content. The most recent gas analysis report shows nitrogen at approximately 58.7%, which is higher than the Gas Systems allows. It is anticipated that this level of nitrogen will not be obtained by the date of expiration (7/13/16). WPX anticipates that the well will need an additional 30 days to flare after expiration. The most recent gas measurement report is attached.

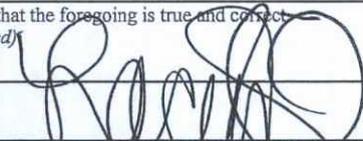
**NOTE:** WPX received verbal approval from William (BLM) on 7/8/16. Also, cleared to attach the gas measurement report instead of the gas analysis report.

OIL CONS. DIV DIST. 3

JUL 14 2016

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) **Lacey Granillo**      Title **Permit Tech III**

Signature       Date **7/8/16**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **William Tambelkov**      Title **P.E.**      Date **7/11/2016**

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 **FFO**

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.

(Instructions on page 2)

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KC



**GAS MEASUREMENT EMISSIONS TESTING LABORATORY**  
 307.856.0866  
 www.precision-labs.com

Run File Williams Mancos SGD 7.7 2pm.27-7-2016 2-04-23 PM.dat  
 Method PrecisionC6.met  
 Operator System Analysis Date 7/7/2016  
 Client: Williams Date Sampled: 7/7/2016  
 Sample Identification: Williams Mancos SGD 7.7 2pm.2 Purpose: NI  
 Unique #: NI Pressure: 150 PSI  
 Sample Temperature: 89 DEG F Type Sample: SPOT  
 Sampled by: Corey Rose County: San Juan

Component	Mole %	BTU	GPM
Hydrogen Sulfide (H2S)	0.0000	0.0000	0.0000
Nitrogen (N2)	58.7420		
Carbon Dioxide	0.2390		
Methane (CH4)	30.4630	307.6763	
Ethane (C2)	4.3220	76.4864	1.1570
Propane (C3)	3.8610	97.1466	1.0650
iso-Butane (i-C4)	0.4900	15.9343	0.1610
Butane (C4)	1.2020	39.2128	0.3790
iso-Pentane (i-C5)	0.2440	9.7622	0.0890
Pentane (C5)	0.2270	9.0997	0.0820
Hexanes (C6+)	0.2100	10.7714	0.0920

**Totals** 100.0000 566.0898 3.0250

Specific Gravity from Composition **0.8975**

Ideal BTUs @ 14.730 Saturated **557.500**  
 Ideal BTUs @ 14.730 Dry **567.400**

Real BTUs @ 14.730 Saturated **558.500**  
 Real BTUs @ 14.730 Dry **568.200**

Ideal BTUs @ 14.650 Saturated **554.500**  
 Ideal BTUs @ 14.650 Dry **564.300**

Real BTUs @ 14.650 Saturated **555.500**  
 Real BTUs @ 14.650 Dry **565.100**

Compressibility **0.9986**

Hydrogen Sulfide (H2S) **0ppm**

**Notes**