

**RECEIVED**  
SEP 27 2016

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.

<p>1. Type of Well</p> <p><input checked="" type="checkbox"/> Oil Well    <input type="checkbox"/> Gas Well    <input type="checkbox"/> Other</p> <p>2. Name of Operator <b>WPX Energy Production, LLC</b></p> <p>3a. Address <b>PO Box 640    Aztec, NM 87410</b></p> <p>3b. Phone No. (include area code) <b>505-333-1816</b></p> <p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: 393' FSL &amp; 1128' FEL Sec 17, T23N 9W</b> <b>BHL: 334' FNL &amp; 2193' FEL Sec 18, T23N 9W</b></p>	<p>5. Lease Serial No. <b>NMNM 057164</b></p> <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit of CA/Agreement, Name and/or No. <b>Kimбето Wash Unit</b></p> <p>8. Well Name and No. <b>KWU # 771H</b></p> <p>9. API Well No. <b>30-045-35756</b></p> <p>10. Field and Pool or Exploratory Area <b>Basin Mancos</b></p> <p>11. Country or Parish, State <b>San Juan, NM</b></p>
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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 <u>FLARE EXTENSION</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 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 Energy requests authorization to flare this well for an additional 30 days. The nitrogen content is approximately 32% (see attached gas measurement report). (Date of expiration is 10/5/16)**

**At this current nitrogen content level, the Williams system is not able to take this additional volume to their system. The approval for gas pipeline is currently being permitted by the BLM FFO by a series of APD's.**

**WPX is testing the commerciality of this well and respectfully requests additional time to further evaluate this well. WPX will continue to explore options to eliminate flaring.**

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**Dave Mankiewicz gave WPX verbal approval for this plan on September 14, 2016.**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo	Title Permit Tech III
Signature	Date 9/27/16

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by 	Title <b>PE</b>	Date <b>9/27/16</b>
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 <b>FFO</b>	

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)



2030 Afton Place  
Farmington, NM 87401  
(505) 325-6622

Analysis No: WP160388  
Cust No: 85500-12675

### Well/Lease Information

Customer Name:	WPX ENERGY PRODUCTION, LLC	Source:	METER RUN
Well Name:	KWU #771H	Pressure:	95 PSIG
County/State:	SAN JUAN NM	Sample Temp:	97 DEG. F
Location:		Well Flowing:	Y
Field:		Date Sampled:	09/26/2016
Formation:	MANCOS	Sampled By:	J. MILLER
Cust. Str. No.:		Foreman/Engr.:	DILLAIN GAGE

Remarks: SPOT SAMPLE

### Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	32.322	3.5660	0.00	0.3126
CO2	0.241	0.0410	0.00	0.0037
Methane	48.030	8.1650	485.10	0.2660
Ethane	6.994	1.8760	123.77	0.0726
Propane	6.941	1.9170	174.64	0.1057
Iso-Butane	0.883	0.2900	28.71	0.0177
N-Butane	2.479	0.7840	80.87	0.0497
I-Pentane	0.586	0.2150	23.45	0.0146
N-Pentane	0.602	0.2190	24.13	0.0150
Hexane Plus	0.922	0.4120	48.60	0.0305
<b>Total</b>	<b>100.000</b>	<b>17.4850</b>	<b>989.28</b>	<b>0.8882</b>

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

\*\*@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.003  
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 994.6  
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 977.3  
 REAL SPECIFIC GRAVITY: 0.8905

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

DRY BTU @ 14.650: 989.2  
 DRY BTU @ 14.696: 992.3  
 DRY BTU @ 14.730: 994.6  
 DRY BTU @ 15.025: 1014.5

CYLINDER #: CHACO #2  
 CYLINDER PRESSURE: 72 PSIG  
 DATE RUN: 9/27/16 12:00 AM  
 ANALYSIS RUN BY: DAWN BLASSINGAME



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Farmington District Office  
6251 College Blvd. - Suite A  
Farmington, New Mexico 87402  
[www.blm.gov/nm](http://www.blm.gov/nm)



In Reply refer To:

## Conditions of Approval

KWU #771H  
Section 17-23N-9W  
Lease No. NMNM057164

- Flaring is authorized pursuant to NTL 4A Part III A and IV B. As such, no royalty obligation will be incurred during the clean-up period. The flared volumes must be reported on your Oil and Gas Operation Reports (OGORs) during the flaring period.
- Flaring will be authorized until November 05, 2016 if additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the flaring period.