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Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 22 2017

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.

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well		5. Lease Serial No. NMNM 057164
<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. Kimbeto Wash Unit
3a. Address PO Box 640 Aztec, NM 87410		8. Well Name and No. KWU # 771H
3b. Phone No. (include area code) 505-333-1816		9. API Well No. 30-045-35756
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 393' FSL & 1128' FEL Sec 17, T23N 9W BHL: 334' FNL & 2193' FEL Sec 18, T23N 9W		10. Field and Pool or Exploratory Area Basin Mancos
		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 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 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 an additional 30 days. The nitrogen content is approximately 11.89% (see attached gas measurement report). (Date of expiration is 3/5/17)

WPX continues to monitor the nitrogen content. The approval for gas pipeline is currently being permitted by the BLM FFO by a series of APD's. WPX is currently constructing the portions of the pipeline corridor that is approved by BLM and will begin the portion of pipeline that remains unapproved by BLM upon approval.

WPX is testing the commerciality of this well and respectfully requests additional time to further evaluate this well.

WPX is continuing to explore options to eliminate flaring, the most recent has been to purchase the below combustors.

- WPX is currently evaluating a Flarecatcher unit from Pioneer Energy that has the potential to reduce flaring and emissions on location.
- Wellhead Combustion: Crimson Energy, Model CE600, High Capacity Combustor
- Tank Vapor Combustion: Cimarron Energy, 48" High Volume ECD

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo	Title Permit Tech III
Signature	Date 2/22/17

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by AG Elmadari	Title PE	Date 2/24/17
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 person or agent of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

FEB 27 2017

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

Analysis No: WP170025
Cust No: 85500-12675

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: KWU #771H
County/State: SAN JUAN NM
Location:
Field:
Formation: MANCOS
Cust. Stn. No.: 62426323

Source: METER RUN
Pressure: 67 PSIG
Sample Temp: 114 DEG. F
Well Flowing: Y
Date Sampled: 02/21/2017
Sampled By: DAN ELWORTHY
Foreman/Engr.: DILLAIN GAGE

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	11.089	1.2260	0.00	0.1073
CO2	0.344	0.0590	0.00	0.0052
Methane	57.384	9.7800	579.58	0.3179
Ethane	10.031	2.6970	177.52	0.1041
Propane	11.023	3.0530	277.35	0.1678
Iso-Butane	1.470	0.4840	47.80	0.0295
N-Butane	4.167	1.3210	135.94	0.0836
I-Pentane	1.042	0.3830	41.69	0.0260
N-Pentane	1.089	0.3970	43.65	0.0271
Hexane Plus	2.361	1.0590	124.45	0.0781
Total	100.000	20.4590	1427.98	0.9466

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0056

BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1439.3

BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1414.3

REAL SPECIFIC GRAVITY: 0.9516

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

DRY BTU @ 14.650: 1431.5

DRY BTU @ 14.696: 1436.0

DRY BTU @ 14.730: 1439.3

DRY BTU @ 15.025: 1468.1

CYLINDER #: MM #5

CYLINDER PRESSURE: 67 PSIG

DATE RUN: 2/21/17 3:42 PM

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



In Reply refer To:

Conditions of Approval

KWU #771H
Section 17, T23N, R9W
Lease No. NMNM-057164

- 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 April 5, 2017 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.