

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 02 2014

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.  
NMNM109398

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Logos #5

9. API Well No.  
30-045-35423

10. Field and Pool or Exploratory Area  
Nageezi Gallup (330')

11. Country or Parish, State  
San Juan, NM

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

OIL CONS. DIV DIST. 3

2. Name of Operator  
WPX Energy Production, LLC

NOV 04 2014

3a. Address  
PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)  
505-333-1806

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 671' FSL & 973' FEL SEC 4 23N 8W

**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 EMERGENCY<br><b>FLARE EXTENSION (1<sup>st</sup>)</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 due to an expected spike in nitrogen content above acceptable Williams pipeline standards due to nearby frac activity on the CHACO 2308-03E #406H. As a result, WPX Energy is anticipating that the Logos #5 may experience crossflow. If a crossflow event on the well results in nitrogen content above Williams pipeline standards, flaring may begin as soon as 11/8/14 given approval. The well would flare for up to 30 days. Pipeline quality gas should be obtained within 30 days. A gas sample will be collected upon the confirmation of crossflow and sent to a third party for a gas analysis. The results of the gas analysis will be submitted upon receipt.

The well flows to a Williams pipeline at Turtle Mountain at rate of 70 MCF/D.

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

Name (Printed/Typed)

Mark Heil

Title Regulatory Specialist

Signature

Date 10/30/14

**THIS 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.

NMOC



# 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:

**Logos #5**

**Section 4-23N-8W**

**Lease No. NMNM109398**

- 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 vented volumes must be reported on your Oil and Gas Operations Reports (OGORs) during the venting period.
- Flaring will be authorized until December 8, 2014. If additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the venting period.