| | | RE | CEIVED | NA | AOCD |
|---|---|--|---|--|--|
| | UNITED STATI DEPARTMENT OF THE I | NTERIOR | 1 5 2013 | OMI Expire | A APPROVED 3 No. 1004-0137 5: January 31, 2018 |
| BI | UREAU OF LAND MAN | AGEMENT | ton Field Of | 5. Lease Serial No. MMNM 136159 | |
| Do not use th | Y NOTICES AND REPO is form for proposals a II. Use Form 3160-3 (A | to unit of to re-enter | all | 6. If Indian, Allottee or Tr | ibe Name |
| SUBMIT | IN TRIPLICATE - Other instru | | 7. If Unit of CA/Agreement, Name and/or No. NMNM 136328X | | |
| I. Type of Well |]Gas Well | | | 8. Well Name and No. Rodeo Unit 501H | |
| . Name of Operator VPX Energy Production, LLC | | | | API Well No. 30-045-35800 | |
| Ba. Address PO Box 640 Aztec, NM 87410 | | 3b. Phone No. <i>(include area code)</i> 505-333-1816 | | 10. Field and Pool or Exploratory Area Basin Mancos | |
| . Location of Well <i>(Footage, Sec.,</i> HL: 282' FSL & 427' FEL Sec HL: 963' FNL & 336' FEL Sec | | 11. Country or Parish, S San Juan, NM | | te | |
| 12. 0 | CHECK THE APPROPRIATE B | OX(ES) TO INDICATE NATU | JRE OF NOTIC | CE, REPORT OR OTHER | DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| Notice of Intent | Acidize | Deepen | | action (Start/Resume) | Water ShutOff |
| Subsequent Report | Alter Casing | Hydraulic Fracturing | | | Well Integrity |
| Final Abandonment Notice | Change Plans | Plug and Abandon | | porarily Abandon r Disposal | |
| | Convert to Injection | Plug Back | L 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 the <u>Rodeo Unit #501H</u> if a potential cross flow event may occur as a result of a nearby Frac activity on the **Athena 2308 14L #2H (3004535633) belonging to Logos.** If a cross flow event on the well results in nitrogen content above Williams pipeline standards, flaring may begin as soon as **3/26/18 for 30 days**, given approval.

A gas sample will be collected upon the confirmation of the cross flow and sent to a third party for results of the gas analysis. The gas analysis will be submitted upon receipt.

| SEE | ATTA | CH | ED | FO | R | |
|---------|------|----|----|----|-----|----|
| CONDITI | ONS | OF | AD | 99 | OVA | I. |

| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) | |
|--|---|
| Lacey Granillo | Title: Permit Tech III |
| Signature OC | Date: 3/15/18 |
| THE SPACE FOR FED | ERAL OR STATE OFICE USE |
| Approved by | |
| AG Elmodani | Title PE Date $3/23/18$ |
| Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject le which would entitle the applicant to conduct operations thereon. | |
| Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any false, fictitious or fraudulent statements or representations as to any matter with | y person knowingly and willfully to make to any department or agency of the United States |



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

- Flaring is authorized pursuant to 43 CFR 3170, Subpart 3179.102.
- 43 CFR 3179.9 (a) The operator must estimate or measure all volumes of gas vented or flared from wells, facilities and equipment on a lease, unit PA, or communitized area and report those volumes under applicable ONRR reporting requirements.
- Flaring will be authorized until April 26, 2018 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.