Form 3160-5 (February 2005)

# UNITED STATES DEPARTMENT OF THE INTERIOR

### RECEIVED

AUG 25

FORM APPROVED OMB No. 1004-0137

Expires: March 31, 2007

#### BUREAU OF LAND MANAGEMENT 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS NMSF-078360 Do not use this form for proposals to drill or to regentle and the first of the control of abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. NMNM 132829 1. Type of Well 8. Well Name and No. NE Chaco Com #900H Oil Well Gas Well Other 2. Name of Operator 9. API Well No. WPX Energy Production, LLC 30-043-21275 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area PO Box 640 Aztec, NM 87410 505-333-1808 Chaco Unit NE HZ 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. Country or Parish, State SHL: 472' FSL & 170' FWL SEC 20 T23N R6W Sandoval, NM BHL: 421' FNL & 1444' FWL SEC 24 T23N R7W 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Other EMERGENCY Casing Repair New Construction Recomplete FLARE EXTENSION (1st) Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Convert to Plug Back Water Disposal Notice Injection 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 30 additional days due to total fluids exceeding 600bbls for the facility equipment limit to flow down pipeline. The total fluid for this well is at is 1300bbls. The most recent gas analysis report from 8/19/2015 shows nitrogen at approximately 32%, which is good for the williams Gas Systems and standards of 40%. It is anticipated that the fluids will not be obtained by the date of expiration (8/31/15). The most recent gas OIL CONS. DIV DIST. 3 AUG 28 2015 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Marie E. Jaramillo Permit Tech III Signature Date 8/24/15 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Date Title Conditions of approval, if any, are attached. Approval of this notice does not warrant

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.

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



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

Analysis No: WP150396 Cust No: 85500-12250

#### Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC

Well Name:

NE CHACO COM 900H

County/State:

Location:

Field: Formation:

Cust. Stn. No.:

Source:

SPOT

Pressure:

200 PSIG DEG. F

Sample Temp:

Well Flowing:

Date Sampled: Sampled By:

08/19/2015 FLETCHER C.

Foreman/Engr.:

CODY BOYD

Remarks:

Analysis

Allalysis				
Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	32.209	3.5510	0.00	0.3115
CO2	0.213	0.0360	0.00	0.0032
Methane	51.559	8.7600	520.75	0.2856
Ethane	7.624	2.0430	134.92	0.0792
Propane	5.100	1.4080	128.32	0.0776
Iso-Butane	0.570	0.1870	18.54	0.0114
N-Butane	1.635	0.5170	53.34	0.0328
I-Pentane	0.351	0.1290	14.04	0.0087
N-Pentane	0.345	0.1250	13.83	0.0086
Hexane Plus	0.394	0.1760	20.77	0.0130
Total	100.000	16.9320	904.51	0.8318

<sup>\* @ 14.730</sup> PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

COMPRESSIBLITY FACTOR

(1/Z):

1.0024

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

BTU/CU.FT (DRY) CORRECTED FOR (1/Z): BTU/CU.FT (WET) CORRECTED FOR (1/Z): 908.8

893.0

REAL SPECIFIC GRAVITY:

0.8334

DRY BTU @ 14.650:

903.9

CYLINDER #:

CHACO #22

DRY BTU @ 14.696:

906.7

CYLINDER PRESSURE: 183 PSIG

DRY BTU @ 14.730:

908.8

DATE RUN:

8/20/15 4:08 PM

DRY BTU @ 15.025:

927.0

ANALYSIS RUN BY:

JENNIFER DEAN

<sup>\*\*@ 14.730</sup> PSIA & 60 DEG. F.



## **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:**

NE CHACO COM #900H Section 20-23N-6W Lease No. NMNM 132829

- Flaring is authorized pursuant to NTL 4A Part III B,C 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 Operations Reports (OGORs) during the flaring period.
- Flaring will be authorized until September 30, 2015. 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.