

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 27 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.*

5. Lease, Serial No. **NMSF-078362** **RCVD APR 7 '14**

6. If Indian, Allottee or Tribe Name **OIL CONS. DIV.**

7. If Unit of CA/Agreement, Name and/or No. **DIST. 3**

8. Well Name and No. **Chaco 2306-06L #239H**

9. API Well No. **30-039-31204**

10. Field and Pool or Exploratory Area **Lybrook Gallup**

11. Country or Parish, State **Rio Arriba County, NM**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WPX Energy Production, LLC**

3a. Address **PO Box 640 Aztec, NM 87410**  
3b. Phone No. (include area code) **505-333-1822**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: 1704' FSL & 517' FWL SEC 6 23N 6W**  
**BHL: 2586' FNL & 230' FWL SEC 1 23N 7W**

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 <b>FLARE EXTENSION</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 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 an extension to the 30 day flare period per NTL-4A. The well began flaring approximately 3/5/2014. This well is dedicated to Beeline and they are in the process of securing Right-of-Way through the BLM FFO and have not yet received authorization for the their 299 application. It is anticipated that ROW will be secured by 4/30/2014.

Attached is the first gas analysis report which is dated 3/24/14 and shows a Nitrogen content of 24.93% which is too high for sales. Total gas flared to date is approximately 23,792 mcf. At a continued rate of 1,082 mcf/day the total additional estimated volume of gas to be flared would be approximately 36,797 mcf through the end of April, 2014.

Approved pursuant to  
NTL4A, Part III   

*See attached COAs*

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed) **Heather Riley**  
Signature *Heather Riley*  
Title **Regulatory Team Lead**  
Date **3/27/14**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]*  
Title **Petr. Eng**  
Date **4/3/14**  
Office \_\_\_\_\_  
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.

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.

NMOCDA



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

Analysis No: WP140102  
 Cust No: 85500-11125

**Well/Lease Information**

Customer Name: WPX ENERGY PRODUCTION, LLC	Source: N/A
Well Name: CHACO 2306-06L #239H	Pressure: 40 PSIG
County/State:	Sample Temp: DEG. F
Location:	Well Flowing:
Field:	Date Sampled: 03/24/2014
Formation:	Sampled By: WILLIAM VANHUSS
Cust. Str. No.:	Foreman/Engr.: CODY BOYD

Remarks:

**Analysis**

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	24.933	2.7510	0.00	0.2412
CO2	0.343	0.0590	0.00	0.0052
Methane	54.658	9.2940	552.05	0.3028
Ethane	7.462	2.0020	132.06	0.0775
Propane	6.718	1.8560	169.03	0.1023
Iso-Butane	0.999	0.3280	32.49	0.0200
N-Butane	2.514	0.7950	82.01	0.0505
I-Pentane	0.653	0.2400	26.13	0.0163
N-Pentane	0.639	0.2320	25.62	0.0159
Hexane Plus	1.081	0.4840	56.98	0.0358
<b>Total</b>	<b>100.000</b>	<b>18.0410</b>	<b>1076.35</b>	<b>0.8673</b>

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

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

COMPRESSIBILITY FACTOR (1/Z): 1.0033  
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1082.4  
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1063.6  
 REAL SPECIFIC GRAVITY: 0.8699

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

DRY BTU @ 14.650: 1076.5  
 DRY BTU @ 14.696: 1079.9  
 DRY BTU @ 14.730: 1082.4  
 DRY BTU @ 15.025: 1104.1

CYLINDER #: 4  
 CYLINDER PRESSURE: 90 PSIG  
 DATE RUN: 3/26/14 9:38 AM  
 ANALYSIS RUN BY: LOGAN CHENEY



WPX ENERGY PRODUCTION, LLC  
WELL ANALYSIS COMPARISON

Lease: CHACO 2306-06L #239H  
Stn. No.:  
Mtr. No.:

N/A

03/26/2014  
85500-11125

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Smpl Date:	03/24/2014	03/10/2014
Test Date:	03/26/2014	03/12/2014
Run No:	WP140102	WP140085
Nitrogen:	24.933	47.138
CO2:	0.343	0.292
Methane:	54.658	36.235
Ethane:	7.462	5.340
Propane:	6.718	5.446
I-Butane:	0.999	0.882
N-Butane:	2.514	2.294
I-Pentane:	0.653	0.626
N-Pentane:	0.639	0.616
Hexane+:	1.081	1.130
BTU:	1082.4	814.2
GPM:	18.0410	16.3100
SPG:	0.8699	0.9334



# 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:

**Chaco 2306-06L #239H**  
**Unit L, Section 6-23N-6W**  
**Lease No. NMSF078362**

- Flaring is authorized pursuant to NTL 4A Part III C and IV B. As such, no royalty obligation will be incurred during the evaluation, clean-up and pipeline pending period. The flared volumes must be reported on your Oil and Gas Operations Reports (OGORs) during the flaring period.
- Flaring will be authorized until May 1, 2014. 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.