

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**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.  
NMNM-18463

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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)  
505-333-1816

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 932' FNL & 204' FEL, sec 9, T23N, R8W -  
BHL: 2270' FNL & 236' FWL, Sec 9, T23N, R8W

7. If Unit of CA/Agreement, Name and/or No.  
NMNM135217A

8. Well Name and No.  
Chaco 2308-09A #146H

9. API Well No.  
30-045-35498

10. Field and Pool or Exploratory Area  
Nageezi Gallup

11. Country or Parish, State  
San Juan County, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water ShutOff
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 type="checkbox"/> Other <u>Flare</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input type="checkbox"/> <u>Extension</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

**OIL CONS. DIV DIST. 3**  
**NOV 22 2017**

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 requested authorization to flare the **Chaco 2308-09A #146H** for 2 weeks starting **10/23/17-11/6/17** due to a work over/clean out job on the Chaco 2308-09A #146H. Attached is the gas sample.

The well flared an accumulated volume of 208 mcf, and was returned to production on 11/6/17.

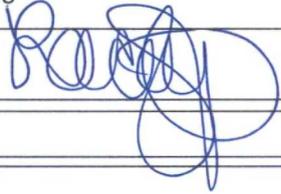
ACCEPTED FOR RECORD

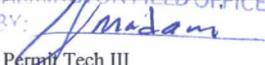
RECEIVED

NOV 20 2017

NOV 16 2017

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Lacey Granillo

Signature: 

BY:   
Title: Permit Tech III

Date: 11/16/17

Farmington Field Office  
Bureau of Land Management

**THE 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.

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

Analysis No: WP170211  
 Cust No: 85500-11145

**Well/Lease Information**

Customer Name: WPX ENERGY PRODUCTION, LLC	Source: METER RUN
Well Name: CHACO 2308-09 #146H	Well Flowing: Y
County/State:	Pressure: 44 PSIG
Location:	Flow Temp: 79 DEG. F
Field:	Ambient Temp: 58 DEG. F
Formation:	Flow Rate: 198 MCF/D
Cust. Stn. No.: 31719	Sample Method: Purge & Fill
	Date Sampled: 11/06/2017
	Sample Time: 11.51 AM
	Sampled By: DILLAIN GAGE
	Sampled by (CO): WPX

Remarks: SAMPLE RAN ON 11/09/2017

**Analysis**

Component:	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	3.0035	2.9999	0.3320	0.00	0.0290
CO2	0.5305	0.5299	0.0910	0.00	0.0081
Methane	61.7052	61.6314	10.5180	623.22	0.3418
Ethane	13.8329	13.8164	3.7200	244.80	0.1436
Propane	11.9693	11.9550	3.3150	301.16	0.1822
Iso-Butane	1.6016	1.5997	0.5270	52.08	0.0321
N-Butane	4.3440	4.3388	1.3770	141.71	0.0872
I-Pentane	1.0148	1.0136	0.3730	40.60	0.0253
N-Pentane	0.9996	0.9984	0.3640	40.07	0.0249
Hexane Plus	0.9986	0.9974	0.4480	52.64	0.0330
<b>Total</b>	<b>100.0000</b>	<b>99.8805</b>	<b>21.0650</b>	<b>1496.29</b>	<b>0.9073</b>

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

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

COMPRESSIBILITY FACTOR (1/Z):	1.0057	CYLINDER #:	8
BTU/CU.FT IDEAL:	1499.8	CYLINDER PRESSURE:	44 PSIG
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):	1508.3	DATE RUN:	11/6/17 12:00 AM
BTU/CU.FT (WET) CORRECTED FOR (1/Z):	1482.1	ANALYSIS RUN BY:	RICHARD WILSON
DRY BTU @ 15.025:	1538.5		
REAL SPECIFIC GRAVITY:	0.9121		

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

GPA Standard: GPA-2261

GC: Danalyzer Model 500

GC Method: C6+ Gas

Last Cal/Verify: 11/15/2017