

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. <b>30-045-35607</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>N0-G-1401-1868</b> <b>791-45</b>
8. Well Name and Number <b>Chaco 2308 04L #284H</b>
9. OGRID Number <b>120782</b>
10. Pool name or Wildcat <b>Nageezi Gallup / Basin Mancos</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>6868' GR</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
WPX Energy Production, LLC

3. Address of Operator  
P. O. Box 640, Aztec, NM 87410 (505) 333-1808

4. Well Location  
 Unit Letter L : 2431' feet from the SOUTH line and 383' feet from the WEST line  
 Section 4 Township 23N Range 8W NMPM County San Juan

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <b>INTER-WELL COMMUNICATION</b> <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**WPX Energy conducted stimulation on the following well:**

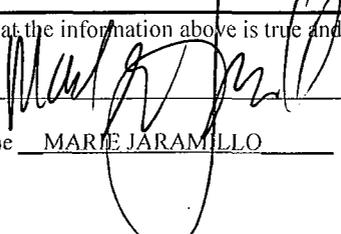
**Start date:** 4/20/15  
**End date:** 4/23/15  
**Type:** Nitrogen Foam  
**Pressure:** 5613 psi  
**Volume Average:** Nitrogen - 2,362,000 (scf); Sand - 231,059 (lbs); Fluid - 48,555 (gals)  
**Results of any investigation conducted:** Gas Analysis

**OIL CONS. DIV DIST. 3**  
**MAY 05 2015**

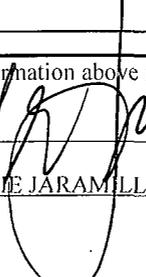
**Attached: Spreadsheet with affected well due to stimulation activity.**

Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE PERMIT TECH III DATE 5/4/15

Type or print name MARIE JARAMILLO E-mail address: marie.jaramillo@wpxenergy.com PHONE: (505) 333-1808 For State Use Only

APPROVED BY:  TITLE **ACCEPTED FOR RECORD** DATE 5/4/15

Conditions of Approval (if any):

### Affected Wells

Well Name	API number	Formation	Operator	Date Affected	Type Communication	Volume of Communication	Highest PSI Observed	Standard Operating PSI	Results of Communication	Results of any Investigation Conducted	
Chaco 2308 03L #404H	30-045-35539	Nageezi Gallup	WPX	4/22/2015	Increase PSI	13%	517psi	150psi	Authorized to Flare	Gas Analysis	
Chaco 2308 04D #458H	30-045-35615	Nageezi Gallup	WPX	4/20/2015	Increase PSI	N/A	1350psi	N/A normal flowback	Authorized to Flare	Normal operating flowback	
<b>Stimulated Well:</b>		<b>Chaco 2308 04L # 284H</b>									



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

Analysis No: WP150076  
Cust No: 85500-11430

### Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC  
Well Name: CHACO 2308-03L #404H  
County/State:  
Location:  
Field:  
Formation:  
Cust. Stn. No.: 69406087

Source: SPOT  
Pressure: 52 PSIG  
Sample Temp: 60 DEG. F  
Well Flowing:  
Date Sampled: 04/23/2015  
Sampled By: CODY MCINNES  
Foreman/Engr.: CODY BOYD

Remarks:

### Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	12.597	1.3930	0.00	0.1218
CO2	0.537	0.0920	0.00	0.0082
Methane	53.907	9.1840	544.47	0.2986
Ethane	11.835	3.1810	209.44	0.1229
Propane	11.897	3.2940	299.34	0.1811
Iso-Butane	1.562	0.5140	50.79	0.0313
N-Butane	4.557	1.4440	148.66	0.0914
I-Pentane	1.093	0.4020	43.73	0.0272
N-Pentane	1.095	0.3990	43.89	0.0273
Hexane Plus	0.920	0.4120	48.49	0.0304
<b>Total</b>	<b>100.000</b>	<b>20.3150</b>	<b>1388.82</b>	<b>0.9403</b>

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

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

COMPRESSIBILITY FACTOR (1/Z): 1.0052  
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1399.3  
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1375.0  
REAL SPECIFIC GRAVITY: 0.9449

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

DRY BTU @ 14.650: 1391.7  
DRY BTU @ 14.696: 1396.1  
DRY BTU @ 14.730: 1399.3  
DRY BTU @ 15.025: 1427.3

CYLINDER #: CHACO #15  
CYLINDER PRESSURE: 13 PSIG  
DATE RUN: 4/24/15 10:54 AM  
ANALYSIS RUN BY: JENNIFER DEAN