

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. 30-039-31214
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM 078362
7. Lease Name or Unit Agreement Name NMNM 132829 (CA) NE Chaco Com
8. Well Number #903H
9. OGRID Number 120782
10. Pool name or Wildcat Chaco Unit NE HZ

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 D : 1186' feet from the FNL line and 474' feet from the FWL line
Section 13 Township 23N Range 7W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
7014' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: INTER-WELL COMMUNICATION ☒

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:

OIL CONS. DIV DIST. 3

NOV 23 2015

Start date: 10/24/15

End date: 11/01/15

Type: Nitrogen Foam

Pressure: 6020psi

Volume Average: Nitrogen - 1,909,561 (scf); Sand - 179,610 (lbs); Fluid - 73,716(gals)

Results of any investigation conducted: Gas Analysis / Shut in

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 Marie E. Jaramillo TITLE Permit Tech DATE 11/19/15

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

APPROVED BY: **ACCEPTED FOR RECORD** TITLE DATE

Conditions of Approval (if any):

RV

Affected Wells	
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[illegible]



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

Analysis No: WP150518
Cust No: 85500-11045

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2307-12E #168H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.: 62374163

Source: SPOT
Pressure: 225 PSIG
Sample Temp: 93 DEG. F
Well Flowing:
Date Sampled: 10/25/2015
Sampled By: JASON LUSK
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	50.546	5.5730	0.00	0.4889
CO2	0.302	0.0520	0.00	0.0046
Methane	31.443	5.3430	317.57	0.1742
Ethane	4.972	1.3330	87.99	0.0516
Propane	6.253	1.7270	157.33	0.0952
Iso-Butane	0.992	0.3250	32.26	0.0199
N-Butane	2.960	0.9350	96.56	0.0594
I-Pentane	0.770	0.2820	30.81	0.0192
N-Pentane	0.759	0.2760	30.43	0.0189
Hexane Plus	1.003	0.4480	52.87	0.0332
Total	100.000	16.2940	805.82	0.9650

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0025

BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 809.7

BTU/CU.FT (WET) CORRECTED FOR (1/Z): 795.6

REAL SPECIFIC GRAVITY: 0.9671

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

DRY BTU @ 14.650: 805.3

DRY BTU @ 14.696: 807.8

DRY BTU @ 14.730: 809.7

DRY BTU @ 15.025: 825.9

CYLINDER #: CC #2

CYLINDER PRESSURE: 174 PSIG

DATE RUN: 10/26/15 12:00 AM

ANALYSIS RUN BY: Shyann Elledge