

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. 30-045-35639
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM 109399
7. Lease Name or Unit Agreement Name Chaco 2308-061
8. Well Number #397H
9. OGRID Number 120782
10. Pool name or Wildcat Nageezi Gallup
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6899' GR

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 I : 2100' feet from the SOUTH line and 325' feet from the EAST line
 Section 6 Township 23N Range 8W NMPM County SAN JUAN

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
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 INTER-WELL COMMUNICATION <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: 5/04/15
 End date: 5/06/15
 Type: Nitrogen Foam
 Pressure: 5510psi
 Volume Average: Nitrogen - 2,541,067 (scf); Sand - 233,169 (lbs); Fluid - 47,603 (gals)
 Results of any investigation conducted: Gas Analysis

Attached: Spreadsheet with affected well due to stimulation activity.

Spud Date: Rig Release Date:

OIL CONS. DIV DIST. 3
 MAY 15 2015

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

SIGNATURE Marie Jaramillo TITLE PERMIT TECH III DATE 5/13/15

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

APPROVED BY: Marie Jaramillo TITLE ACCEPTED FOR RECORD DATE 5/13/15
 Conditions of Approval (if any)

5
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2030 Afton Place
 Farmington, NM 87401
 (505) 325-6622

Analysis No: WP150112
 Cust No: 85500-11845

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC	Source: SPOT
Well Name: CHACO2308-04L #283H	Pressure: 146 PSIG
County/State:	Sample Temp: 141 DEG. F
Location:	Well Flowing:
Field:	Date Sampled: 05/04/2015
Formation:	Sampled By: CODY BOYD
Cust. Str. No.: 62397506	Foreman/Engr.: CODY BOYD

Remarks: SEPARATOR METER

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	42.464	4.6850	0.00	0.4107
CO2	0.278	0.0480	0.00	0.0042
Methane	36.383	6.1850	367.47	0.2015
Ethane	6.368	1.7080	112.69	0.0661
Propane	7.481	2.0670	188.23	0.1139
Iso-Butane	1.085	0.3560	35.28	0.0218
N-Butane	3.163	1.0000	103.19	0.0635
I-Pentane	0.790	0.2900	31.61	0.0197
N-Pentane	0.800	0.2910	32.07	0.0199
Hexane Plus	1.188	0.5310	62.62	0.0393
Total	100.000	17.1610	933.16	0.9606

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.003
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 938.1
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 921.8
 REAL SPECIFIC GRAVITY: 0.9632

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

DRY BTU @ 14.650: 933.0
 DRY BTU @ 14.696: 935.9
 DRY BTU @ 14.730: 938.1
 DRY BTU @ 15.025: 956.9

CYLINDER #: RE #1
 CYLINDER PRESSURE: 113 PSIG
 DATE RUN: 5/5/15 3:11 PM
 ANALYSIS RUN BY: DAWN BLASSINGAME



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

Analysis No: WP150113
Cust No: 85500-11850

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2308-04L #284H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.: 62397546

Source: SPOT
Pressure: 150 PSIG
Sample Temp: 108 DEG. F
Well Flowing:
Date Sampled: 05/04/2015
Sampled By: CODY BOYD
Foreman/Engr.: CODY BOYD

Remarks: SEPARATOR METER

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	46.460	5.1220	0.00	0.4494
CO2	0.256	0.0440	0.00	0.0039
Methane	36.318	6.1700	366.81	0.2012
Ethane	5.779	1.5490	102.27	0.0600
Propane	6.315	1.7430	158.89	0.0961
Iso-Butane	0.860	0.2820	27.97	0.0173
N-Butane	2.307	0.7290	75.26	0.0463
I-Pentane	0.541	0.1980	21.64	0.0135
N-Pentane	0.526	0.1910	21.09	0.0131
Hexane Plus	0.638	0.2850	33.63	0.0211
Total	100.000	16.3130	807.56	0.9218

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0023
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 811.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 797.2
REAL SPECIFIC GRAVITY: 0.9236

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

DRY BTU @ 14.650: 806.9
DRY BTU @ 14.696: 809.4
DRY BTU @ 14.730: 811.3
DRY BTU @ 15.025: 827.5

CYLINDER #: RS #2
CYLINDER PRESSURE: 126 PSIG
DATE RUN: 5/5/15 12:00 AM
ANALYSIS RUN BY: Kindra Anderson



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

Analysis No: WP150114
Cust No: 85500-11855

Well/Lease Information

Customer Name:	WPX ENERGY PRODUCTION, LLC	Source:	SPOT
Well Name:	CHACO 2308-04L #459H	Pressure:	92 PSIG
County/State:		Sample Temp:	97 DEG. F
Location:		Well Flowing:	
Field:		Date Sampled:	05/04/2015
Formation:		Sampled By:	CODY BOYD
Cust. Stn. No.:	62409872	Foreman/Engr.:	COYD BOYD

Remarks: SEPARATOR METER

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	52.960	5.8400	0.00	0.5122
CO2	0.282	0.0480	0.00	0.0043
Methane	26.873	4.5660	271.41	0.1488
Ethane	5.797	1.5540	102.59	0.0602
Propane	7.379	2.0380	185.66	0.1123
Iso-Butane	1.082	0.3550	35.19	0.0217
N-Butane	2.954	0.9330	96.37	0.0593
I-Pentane	0.718	0.2630	28.73	0.0179
N-Pentane	0.693	0.2520	27.78	0.0173
Hexane Plus	1.262	0.5640	66.52	0.0418
Total	100.000	16.4130	814.24	0.9958

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0026
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 818.3
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 804.1
 REAL SPECIFIC GRAVITY: 0.998

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

DRY BTU @ 14.650:	813.9	CYLINDER #:	MM #8
DRY BTU @ 14.696:	816.4	CYLINDER PRESSURE:	73 PSIG
DRY BTU @ 14.730:	818.3	DATE RUN:	5/5/15 3:14 PM
DRY BTU @ 15.025:	834.7	ANALYSIS RUN BY:	DAWN BLASSINGAME