

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. 30-045-35615
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. N0-G-1401-1876 791-91
7. Lease Name or Unit Agreement Name Chaco 2308-04D
8. Well Number #458H
9. OGRID Number 120782
10. Pool name or Wildcat Nageezi Gallup/Basin Mancos
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7078' 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 D : 484' feet from the N line and 755' feet from the W line
 Section 4 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: 4/08/15
 End date: 4/10/15
 Type: Nitrogen Foam
 Pressure: 5192psi
 Volume Average: Nitrogen – 2,406,000 (scf); Sand – 228,265 (lbs); Fluid – 47432 (gals)
 Results of any investigation conducted: Gas Analysis

OIL CONS. DIV DIST. 3

APR 23 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 4/23/15

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

Conditions of Approval (if any)

KC
5



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

Analysis No: WP150067
Cust No: 85500-11490

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2308-06H #395H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.: 62307658

Source: SPOT
Pressure: 42 PSIG
Sample Temp: 57 DEG. F
Well Flowing:
Date Sampled: 04/10/2015
Sampled By: DERRICK STANELY
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	49.852	5.5070	0.00	0.4822
CO2	0.313	0.0540	0.00	0.0048
Methane	17.946	3.0550	181.25	0.0994
Ethane	5.877	1.5780	104.00	0.0610
Propane	13.126	3.6310	330.26	0.1998
Iso-Butane	2.393	0.7860	77.82	0.0480
N-Butane	6.664	2.1090	217.40	0.1337
I-Pentane	1.463	0.5370	58.53	0.0364
N-Pentane	1.341	0.4880	53.76	0.0334
Hexane Plus	1.026	0.4590	54.08	0.0340
Total	100.000	18.2040	1077.10	1.1327

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0043
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1084.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1065.4
REAL SPECIFIC GRAVITY: 1.1372

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

DRY BTU @ 14.650: 1078.4
DRY BTU @ 14.696: 1081.8
DRY BTU @ 14.730: 1084.3
DRY BTU @ 15.025: 1106.0

CYLINDER #: RS #2
CYLINDER PRESSURE: 42 PSIG
DATE RUN: 4/10/15 1:23 PM
ANALYSIS RUN BY: JENNIFER DEAN



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

Analysis No: WP150068
 Cust No: 85500-11495

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
 Well Name: CHACO 2308-06H #396H
 County/State:
 Location:
 Field:
 Formation:
 Cust. Stn. No.: 62307660

Source: SPOT
 Pressure: 101 PSIG
 Sample Temp: 56 DEG. F
 Well Flowing:
 Date Sampled: 04/10/2015
 Sampled By: DERRICK STANLEY
 Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component:	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	83.320	9.1720	0.00	0.8059
CO2	0.164	0.0280	0.00	0.0025
Methane	9.885	1.6770	99.84	0.0548
Ethane	1.775	0.4750	31.41	0.0184
Propane	2.347	0.6470	59.05	0.0357
Iso-Butane	0.371	0.1210	12.06	0.0074
N-Butane	1.233	0.3890	40.22	0.0247
I-Pentane	0.336	0.1230	13.44	0.0084
N-Pentane	0.320	0.1160	12.83	0.0080
Hexane Plus	0.249	0.1110	13.12	0.0082
Total	100.000	12.8590	281.99	0.9740

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0008
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 282.9
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 278.0
 REAL SPECIFIC GRAVITY: 0.9744

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

DRY BTU @ 14.650: 281.4
 DRY BTU @ 14.696: 282.2
 DRY BTU @ 14.730: 282.9
 DRY BTU @ 15.025: 288.6

CYLINDER #: CHACO #2
 CYLINDER PRESSURE: 95 PSIG
 DATE RUN: 4/10/15 1:25 PM
 ANALYSIS RUN BY: Kindra Anderson



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

Analysis No: WP150071
 Cust No: 85500-11085

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC	Source: SPOT
Well Name: CHACO 2408-32P #115H	Pressure: 85 PSIG
County/State:	Sample Temp: 140 DEG. F
Location:	Well Flowing:
Field:	Date Sampled: 04/19/2015
Formation:	Sampled By: K. BEEBE
Cust. Str. No.: 62311001	Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component:	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	34.226	3.7790	0.00	0.3310
CO2	0.502	0.0860	0.00	0.0076
Methane	40.835	6.9480	412.43	0.2262
Ethane	8.505	2.2830	150.51	0.0883
Propane	7.667	2.1200	192.91	0.1167
Iso-Butane	0.983	0.3230	31.97	0.0197
N-Butane	3.046	0.9640	99.37	0.0611
I-Pentane	0.793	0.2910	31.73	0.0198
N-Pentane	0.876	0.3190	35.12	0.0218
Hexane Plus	2.567	1.1490	135.31	0.0850
Total	100.000	18.2620	1089.34	0.9773

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0039
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1096.1
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1077.0
 REAL SPECIFIC GRAVITY: 0.9807

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

DRY BTU @ 14.650: 1090.1
 DRY BTU @ 14.696: 1093.6
 DRY BTU @ 14.730: 1096.1
 DRY BTU @ 15.025: 1118.1

CYLINDER #: N/A
 CYLINDER PRESSURE: 72 PSIG
 DATE RUN: 4/20/15 12:00 AM
 ANALYSIS RUN BY: DAWN BLASSINGAME