

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

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-043-21275 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No. NMSF 078360 7. Lease Name or Unit Agreement Name 132829 8. Well Number: NE Chaco Com #900H 9. OGRID Number 120782 10. Pool name or Wildcat CHACO UNIT NE HZ
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 <u>M</u> : <u>472'</u> feet from the <u>South</u> line and <u>170'</u> feet from the <u>West</u> line Section <u>20</u> Township <u>23N</u> Range <u>6W</u> NMPM County <u>Sandoval</u>		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7037' GR		

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

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

AUG 17 2015

Start date: 7/18/15
 End date: 7/30/15
 Type: Nitrogen Foam
 Pressure: 6477 psi
 Volume Average: Nitrogen - 3,019,698 (scf); Sand - 195,273 (lbs); Fluid - 107,553(gals)
 Results of any investigation conducted: Gas Analysis

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 8/14/15

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

For State Use Only **ACCEPTED FOR RECORD**

APPROVED BY: pv TITLE pv DATE 8/14/15

Conditions of Approval (if any):



OIL CONS. DIV DIST. 3

AUG 17 2015

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

Analysis No: WP150320
Cust No: 85500-11355

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 188H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.: 62367177

Source: SPOT
Pressure: 311 PSIG
Sample Temp: 87 DEG. F
Well Flowing:
Date Sampled: 08/08/2015
Sampled By: DERRICK STANLEY
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component:	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	33.190	3.6600	0.00	0.3210
CO2	0.307	0.0530	0.00	0.0047
Methane	47.843	8.1290	483.21	0.2650
Ethane	9.707	2.6020	171.78	0.1008
Propane	5.853	1.6160	147.27	0.0891
Iso-Butane	0.711	0.2330	23.12	0.0143
N-Butane	1.615	0.5100	52.69	0.0324
I-Pentane	0.332	0.1220	13.28	0.0083
N-Pentane	0.270	0.0980	10.82	0.0067
Hexane Plus	0.173	0.0770	9.12	0.0057
Total	100.000	17.1000	911.29	0.8480

* @ 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): 915.7
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 899.8
REAL SPECIFIC GRAVITY: 0.8497

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

DRY BTU @ 14.650: 910.7
DRY BTU @ 14.696: 913.6
DRY BTU @ 14.730: 915.7
DRY BTU @ 15.025: 934.0

CYLINDER #: CHACO #6
CYLINDER PRESSURE: 364 PSIG
DATE RUN: 8/10/15 12:00 AM
ANALYSIS RUN BY: DAWN BLASSINGAME



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

Analysis No: WP150337
Cust No: 85500-11290

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2306-20L #207H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.: 62389368

Source: SPOT
Pressure: 151 PSIG
Sample Temp: 74 DEG. F
Well Flowing:
Date Sampled: 08/10/2015
Sampled By: DERRICK STANLEY
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	23.645	2.6080	0.00	0.2287
CO2	0.312	0.0530	0.00	0.0047
Methane	56.596	9.6190	571.62	0.3135
Ethane	10.516	2.8190	186.10	0.1092
Propane	5.801	1.6020	145.96	0.0883
Iso-Butane	0.689	0.2260	22.41	0.0138
N-Butane	1.478	0.4670	48.22	0.0297
I-Pentane	0.344	0.1260	13.76	0.0086
N-Pentane	0.297	0.1080	11.91	0.0074
Hexane Plus	0.322	0.1440	16.97	0.0107
Total	100.000	17.7720	1016.94	0.8145

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0028
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1022.2
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1004.4
REAL SPECIFIC GRAVITY: 0.8165

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

DRY BTU @ 14.650: 1016.6
DRY BTU @ 14.696: 1019.8
DRY BTU @ 14.730: 1022.2
DRY BTU @ 15.025: 1042.7

CYLINDER #: RE #8
CYLINDER PRESSURE: 136 PSIG
DATE RUN: 8/11/15 2:27 PM
ANALYSIS RUN BY: PATRICIA KING