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

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

Form C-103
Revised August 1, 2011

WELL API NO.
30-045-35605

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.
NMNM119786

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

7. Lease Name or Unit Agreement Name
NMNM 132829 (CA)
MC 5 Com

8. Well Number
#112H

2. Name of Operator
WPX Energy Production, LLC

9. OGRID Number
120782

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

10. Pool name or Wildcat
Basin Mancos

4. Well Location
Unit Letter D : 1276' feet from the FNL line and 405' feet from the FWL line
Section 33 Township 24N Range 8W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
7020' GR

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
OTHER:	☐			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
OCT 30 2015

Start date: 10/5/15
End date: 10/17/15
Type: Nitrogen Foam
Pressure: 5690psi
Volume Average: Nitrogen – 2,410,776 (scf); Sand – 215,320 (lbs); Fluid – 43,571(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 III DATE 10/29/15

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):

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 2408 32P #114H	30-045-34415	Nageezi Gallup	WPX	10/1/2014	Increase PSI	59%	295	75	Authorized to Flare	Gas Anaylsis
Chaco 2408 32P #115H	30-045-35491	Nageezi Gallup	WPX	10/1/2014	Increase PSI	50%	315	70	Authorized to Flare	Gas Anaylsis
Stimulated Well:	**MC 5 Com 112H**									

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

Analysis No: WP150523
Cust No: 85500-11085

Well/Lease Information

Customer Name:	WPX ENERGY PRODUCTION, LLC	Source:	SPOT
Well Name:	CHACO 2408-32P #115H	Pressure:	66 PSIG
County/State:		Sample Temp:	90 DEG. F
Location:		Well Flowing:	
Field:		Date Sampled:	10/26/2015
Formation:		Sampled By:	K. BEEBE
Cust. Stn. No.:	62311001	Foreman/Engr.:	CODY BOYD

Remarks: SAMPLE CONTAINED A SMALL AMOUNT OF CONDENSATE. DOWNSTREAM OF SEPARATOR.

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	49.975	5.5090	0.00	0.4834
CO2	0.395	0.0680	0.00	0.0060
Methane	32.765	5.5650	330.93	0.1815
Ethane	6.833	1.8310	120.92	0.0709
Propane	5.737	1.5840	144.35	0.0873
Iso-Butane	0.713	0.2340	23.19	0.0143
N-Butane	2.027	0.6400	66.13	0.0407
I-Pentane	0.468	0.1710	18.72	0.0117
N-Pentane	0.443	0.1610	17.76	0.0110
Hexane Plus	0.644	0.2880	33.95	0.0213
Total	100.000	16.0510	755.94	0.9281

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR (1/Z):	1.0022
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):	759.4
BTU/CU.FT (WET) CORRECTED FOR (1/Z):	746.2
REAL SPECIFIC GRAVITY:	0.9298

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

DRY BTU @ 14.650:	755.3	CYLINDER #:	MM#7
DRY BTU @ 14.696:	757.6	CYLINDER PRESSURE:	61 PSIG
DRY BTU @ 14.730:	759.4	DATE RUN:	10/28/15 12:00 AM
DRY BTU @ 15.025:	774.6	ANALYSIS RUN BY:	PATRICIA KING

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

Analysis No: WP150522
Cust No: 85500-10925

Well/Lease Information

Customer Name:	WPX ENERGY PRODUCTION, LLC	Source:	SPOT
Well Name:	CHACO 2408-32P #114H	Pressure:	71 PSIG
County/State:	NM	Sample Temp:	97 DEG. F
Location:		Well Flowing:	
Field:		Date Sampled:	10/26/2015
Formation:		Sampled By:	Kyle Beebe
Cust. Stn. No.:	62366677	Foreman/Engr.:	CODY BOYD

Remarks: SAMPLE CONTAINED A SMALL AMOUNT OF CONDENSATE. DOWNSTREAM OF SEPARATOR.

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	59.070	6.5080	0.00	0.5713
CO2	0.301	0.0510	0.00	0.0046
Methane	26.782	4.5470	270.50	0.1483
Ethane	5.501	1.4730	97.35	0.0571
Propane	4.602	1.2700	115.79	0.0701
Iso-Butane	0.536	0.1760	17.43	0.0108
N-Butane	1.588	0.5010	51.81	0.0319
I-Pentane	0.396	0.1450	15.84	0.0099
N-Pentane	0.431	0.1560	17.28	0.0107
Hexane Plus	0.793	0.3540	41.80	0.0262
Total	100.000	15.1810	627.80	0.9409

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR (1/Z):	1.0017
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):	630.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z):	619.3
REAL SPECIFIC GRAVITY:	0.9421

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

DRY BTU @ 14.650:	626.9	CYLINDER #:	Chaco 11
DRY BTU @ 14.696:	628.8	CYLINDER PRESSURE:	66 PSIG
DRY BTU @ 14.730:	630.3	DATE RUN:	10/28/15 12:00 AM
DRY BTU @ 15.025:	642.9	ANALYSIS RUN BY:	