

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. 30-045-35623
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. N0-G-0207-1609
7. Lease Name or Unit Agreement Name NMNM 133482X NW Lybrook UT
8. Well Number #133H
9. OGRID Number 120782
10. Pool name or Wildcat Lybrook Unit NW HZ
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6893' 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 O : 739' feet from the FSL line and 2531' feet from the FEL line
 Section 36 Township 24N 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.

OIL CONS. DIV DIST. 3

JAN 27 2016

Energen conducted stimulation on the following well:

Energen 23-08-3-1H & Energen 23-08-3-2H

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 1/25/16

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

APPROVED BY: *Marie E. Jaramillo* TITLE DEPUTY OIL & GAS INSPECTOR DATE 2/12/16

Conditions of Approval (if any):



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

Analysis No: WP160013
 Cust No: 85500-12315

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
 Well Name: NW LYBROOK UT 133
 County/State: SAN JUAN
 Location: 133/134 PAD MTR
 Field:
 Formation:
 Cust. Stn. No.: 75425699

Source: SPOT
 Pressure: 65 PSIG
 Sample Temp: 57 DEG. F
 Well Flowing:
 Date Sampled: 01/10/2016
 Sampled By: SAMUEL GOMEZ
 Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	47.464	5.2320	0.00	0.4591
CO2	0.404	0.0690	0.00	0.0061
Methane	36.275	6.1610	366.38	0.2009
Ethane	6.794	1.8200	120.23	0.0705
Propane	5.440	1.5010	136.88	0.0828
Iso-Butane	0.675	0.2210	21.95	0.0135
N-Butane	1.754	0.5540	57.22	0.0352
I-Pentane	0.376	0.1380	15.04	0.0094
N-Pentane	0.350	0.1270	14.03	0.0087
Hexane Plus	0.468	0.2090	24.67	0.0155
Total	100.000	16.0320	756.40	0.9018

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0021
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 759.7
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 746.5
 REAL SPECIFIC GRAVITY: 0.9034

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

DRY BTU @ 14.650: 755.6
 DRY BTU @ 14.696: 757.9
 DRY BTU @ 14.730: 759.7
 DRY BTU @ 15.025: 774.9

CYLINDER #: ROSA E. #9
 CYLINDER PRESSURE: 60 PSIG
 DATE RUN: 1/12/16 12:00 AM
 ANALYSIS RUN BY: PATRICIA KING