rDistrict I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
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-129
Revised August 1, 2011

Submit one copy to appropriate District Office

NFO Permit No. _____
(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

RCVD FEB 28 '14
OIL CONS. DIV.
DIST. 3

A. Applicant: **WPX Energy Production, LLC**

whose address is: **P.O. Box 640, Aztec, NM 87410,**

hereby requests an exception to Rule 19.15.18.12 until 4/3/2014, for the following described tank battery (or LACT):

Name of Lease: **Chaco 2306-20M #208H 30-043-21170** Name of Pool: **Lybrook Gallup**

Location of Battery: Unit Letter **M** Section **20** Township **23N** Range **6W**

Number of wells producing into battery **One**

B. Based upon oil production of **330** barrels per day, the estimated volume of gas to be flared is **1200 MCF**; Value: **$4,800** per day.

C. Name and location of nearest gas gathering facility:

Beeline Gas Systems in NW qtr sec 19, T23N, R6W

D. Distance **6,889'** Estimated cost of connection **$50,000.00**

E. This exception is requested for the following reasons:

This well will tie into Beeline System which was just recently constructed. WPX is in the process of securing authorization to build the well connect to the Beeline system which we anticipate will be granted in approximately 3 weeks. Construction time for the pipeline will be approximately 3 weeks.

OPERATOR	OIL CONSERVATION DIVISION
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	Approved Until 4-1-2014
Signature Heather Riley	By Charlie Perrin
Printed Name & Title Heather Riley Regulatory Team Lead	Title SUPERVISOR DISTRICT # 3
E-mail Address Heather.Riley@wpxenergy.com	Date FEB 2 8 2014
Date: 2/26/14 Telephone No. (505) 333-1822	

* Gas-Oil ratio test may be required to verify estimated gas volume.

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

Analysis No: WP140057
Cust No: 85500-11100

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2306-20M #208H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.:

Source:
Pressure: 80 PSIG
Sample Temp: DEG. F
Well Flowing:
Date Sampled: 02/16/2014
Sampled By: WILLIAM VANHUSS
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	7.271	0.8040	0.00	0.0703
CO2	0.301	0.0520	0.00	0.0046
Methane	63.722	10.8540	643.59	0.3530
Ethane	12.604	3.3870	223.05	0.1309
Propane	8.304	2.2990	208.94	0.1264
Iso-Butane	1.189	0.3910	38.67	0.0239
N-Butane	2.910	0.9220	94.93	0.0584
I-Pentane	0.912	0.3350	36.49	0.0227
N-Pentane	0.904	0.3290	36.24	0.0225
Hexane Plus	1.883	0.8440	99.25	0.0623
Total	100.000	20.2170	1381.16	0.8750

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR (1/Z): 1.005
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1391.2
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1367.0
REAL SPECIFIC GRAVITY: 0.8789

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

DRY BTU @ 14.650: 1383.6
DRY BTU @ 14.696: 1388.0
DRY BTU @ 14.730: 1391.2
DRY BTU @ 15.025: 1419.1

CYLINDER #: #13
CYLINDER PRESSURE: 72 PSIG
DATE RUN: 2/24/14 4:07 PM
ANALYSIS RUN BY: PATRICIA KING

WPX ENERGY PRODUCTION, LLC

WELL ANALYSIS COMPARISON

Lease: CHACO 2306-20M #208H — 02/25/2014

Stn. No.: — 85500-11100

Mtr. No.:

Smpl Date:	02/16/2014	02/08/2014	01/31/2014	01/19/2014	01/12/2014	01/06/2014	12/30/2013
Test Date:	02/24/2014	02/19/2014	02/13/2014	01/28/2014	01/14/2014	01/07/2014	12/31/2013
Run No:	WP140057	WP140052	WP140039	WP140023	WP140016	WP140009	WP130257
Nitrogen:	7.271	8.098	8.250	9.558	25.298	11.908	14.050
CO2:	0.301	0.294	0.293	0.301	0.252	0.291	0.300
Methane:	63.722	62.884	62.403	63.251	51.467	60.583	59.696
Ethane:	12.604	12.171	12.286	12.528	10.450	12.305	11.944
Propane:	8.304	7.889	8.133	7.986	7.062	8.197	7.884
I-Butane:	1.189	1.146	1.207	1.090	0.983	1.162	1.114
N-Butane:	2.910	2.885	3.045	2.582	2.352	2.786	2.662
I-Pentane:	0.912	1.022	1.077	0.749	0.672	0.805	0.753
N-Pentane:	0.904	1.067	1.123	0.709	0.615	0.755	0.692
Hexane+:	1.883	2.544	2.183	1.246	0.849	1.208	0.905
BTU:	1391.2	1408.7	1404.5	1314.0	1093.7	1299.4	1249.3
GPM:	20.2170	20.3090	20.2910	19.7140	18.2620	19.6270	19.2900
SPG:	0.8789	0.8990	0.8979	0.8537	0.8793	0.8693	0.8601

12/23/2013
12/26/2013
WP130245
21.504
0.267
53.660
10.932
7.572
1.078
2.570
0.729
0.677
1.011
1161.4
18.7080
0.8827