

District 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 JAN 8 '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 **02/07/14**, for the following described tank battery
(or LACT):

Name of Lease: **CHACO 2206-16A #221H API-30-043-21148** Name of Pool: **Lybrook Gallup**

Location of Battery: Unit Letter **A** Section **16** Township **22N** Range **6W**

Number of wells producing into battery **1**

B. Based upon oil production of **150** barrels per day, the estimated volume

of gas to be flared is **85 MCFD**; Value: **\$340** per day.

C. Name and location of nearest gas gathering facility:

Williams Four Corners, LLC Gas Systems in SE qtr sec 2, T22N, R6W

D. Distance **19,500'** Estimated cost of connection **\$700,000**

E. This exception is requested for the following reasons: **WPX has been flowing this well through a temporary pipeline. We now need to disconnect from this temporary line and construct the permanent a pipeline from the 221 that will tie in to the #228H CDP which will then tie in to WFC Gathering. Construction time expected to last no more than 4 weeks. Attached is a copy of the latest gas analysis for this well.**

OPERATOR

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.

Signature Heather Riley

Printed Name
& Title Heather Riley, Regulatory Specialist, Sr.

E-mail Address heather.riley@wpxenergy.com

Date: 01/07/14 Telephone No. (505) 333-1822

OIL CONSERVATION DIVISION

Approved Until 2-8-2014

By Charles L...

Title SUPERVISOR DISTRICT #3

Date JAN 08 2014

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



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

Analysis No: WP130253
Cust No: 85500-11070

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2206-16A #221H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.:

Source: N/A
Pressure: 105 PSIG
Sample Temp: DEG. F
Well Flowing: N/A
Date Sampled: 12/29/2013
Sampled By: WILLIAM VAN HUSS
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	23.519	2.5960	0.00	0.2275
CO2	0.464	0.0790	0.00	0.0071
Methane	54.899	9.3390	554.48	0.3041
Ethane	4.807	1.2900	85.07	0.0499
Propane	9.024	2.4950	227.05	0.1374
Iso-Butane	1.461	0.4800	47.51	0.0293
N-Butane	3.167	1.0020	103.32	0.0636
I-Pentane	0.790	0.2900	31.61	0.0197
N-Pentane	0.714	0.2600	28.62	0.0178
Hexane Plus	1.155	0.5170	60.88	0.0382
Total	100.000	18.3480	1138.54	0.8945

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0037
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1145.4
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1125.5
REAL SPECIFIC GRAVITY: 0.8974

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

DRY BTU @ 14.650: 1139.2
DRY BTU @ 14.696: 1142.8
DRY BTU @ 14.730: 1145.4
DRY BTU @ 15.025: 1168.3

CYLINDER #: #5
CYLINDER PRESSURE: 62 PSIG
DATE RUN: 12/30/13 1:52 PM
ANALYSIS RUN BY: LOGAN CHENEY



WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: CHACO 2206-16A #221H
 Stn. No.:
 Mtr. No.:

N/A

12/30/2013
 85500-11070

Smpl Date:	12/29/2013	12/23/2013	12/04/2013	11/19/2013	11/04/2013
Test Date:	12/30/2013	12/26/2013	12/05/2013	11/25/2013	11/11/2013
Run No:	WP130253	WP130243	WP130226	WP130206	WP130191
Nitrogen:	23.519	24.669	34.006	38.415	49.585
CO2:	0.464	0.437	0.397	0.330	0.329
Methane:	54.899	52.656	45.549	34.896	33.301
Ethane:	4.807	4.702	4.381	4.187	3.977
Propane:	9.024	8.895	8.799	10.187	7.883
I-Butane:	1.461	1.496	1.454	2.009	1.176
N-Butane:	3.167	3.458	3.182	4.889	2.393
I-Pentane:	0.790	1.029	0.748	1.432	0.496
N-Pentane:	0.714	0.990	0.640	1.331	0.406
Hexane+:	1.155	1.668	0.844	2.324	0.454
BTU:	1145.4	1176.5	1015.7	1148.5	785.0
GPM:	18.3480	18.5510	17.5390	18.4420	16.0950
SPG:	0.8974	0.9294	0.9248	1.0568	0.9413