

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)

A. Applicant: WPX Energy Production, LLC

OIL CONS. DIV DIST. 3

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

JUN 27 2014

hereby requests an exception to Rule 19.15.18.12 until 7/26/14, for the following described tank battery (or LACT):

Name of Lease: CHACO 2206-02P #225H API-30-043-21149 Name of Pool: Lybrook Gallup

Location of Battery: Unit Letter P Section 02 Township 22N Range 6W

Number of wells producing into battery 3

B. Based upon oil production of 52 barrels per day, the estimated volume

of gas to be flared is 600 MCFD; Value: \$2,400 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 BUILT Estimated cost of connection _____

E. This exception is requested for the following reasons: WPX shut in the CHACO 2206-02P #225H due to frac activity of the CHACO 2206-02P #226H and the CHACO 2206-02P #272H. On or about 6/13/14 the well went to flare. The nitrogen content of the CHACO 2206-02P #225H on 6/23/14 was recorded as 64% (see the attached gas analysis report). Therefore, WPX is requesting a flaring extension until 7/26/14.

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 Mark Heil

Printed Name
& Title Mark Heil, Regulatory Specialist

E-mail Address mark.heil@wpxenergy.com

Date: 6/26/14 Telephone No. (505) 333-1806

OIL CONSERVATION DIVISION

Approved Until 7-31-2014

By Charles Kern

Title SUPERVISOR DISTRICT #3

Date JUN 27 2014

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

N



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

Analysis No: WP140222
Cust No: 85500-11060

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2206-02H #225H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.:

Source: SPOT
Pressure: 60 PSIG
Sample Temp: DEG. F
Well Flowing:
Date Sampled: 06/16/2014
Sampled By: WILLIAM VANHUSS
Foreman/Engr.: CODY BOYD

Remarks: METER# 62360699

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	63.699	7.0140	0.00	0.6161
CO2	0.200	0.0340	0.00	0.0030
Methane	28.472	4.8310	287.56	0.1577
Ethane	3.249	0.8700	57.50	0.0337
Propane	2.844	0.7840	71.56	0.0433
Iso-Butane	0.304	0.1000	9.89	0.0061
N-Butane	0.737	0.2330	24.04	0.0148
I-Pentane	0.157	0.0570	6.28	0.0039
N-Pentane	0.150	0.0540	6.01	0.0037
Hexane Plus	0.188	0.0840	9.91	0.0062
Total	100.000	14.0610	472.75	0.8886

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0011
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 474.4
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 466.1
REAL SPECIFIC GRAVITY: 0.8893

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

DRY BTU @ 14.650: 471.8
DRY BTU @ 14.696: 473.3
DRY BTU @ 14.730: 474.4
DRY BTU @ 15.025: 483.9

CYLINDER #: CHACO 15
CYLINDER PRESSURE: 92 PSIG
DATE RUN: 6/17/14 2:42 PM
ANALYSIS RUN BY: LOGAN CHENEY



WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: CHACO 2206-02H #225H
 Stn. No.:
 Mtr. No.:

SPOT

06/17/2014
 85500-11060

Smpl Date:	06/16/2014	03/30/2014	03/04/2014	02/24/2014	02/18/2014	02/04/2014	01/31/2014
Test Date:	06/17/2014	04/08/2014	03/11/2014	03/04/2014	02/26/2014	02/13/2014	02/13/2014
Run No:	WP140222	WP140104	WP140090	WP140070	WP140063	WP140034	WP140033
Nitrogen:	63.699	7.136	7.009	7.589	8.019	8.840	7.386
CO2:	0.200	0.331	0.343	0.346	0.350	0.325	0.351
Methane:	28.472	70.157	65.635	72.695	70.498	74.620	70.074
Ethane:	3.249	9.553	10.546	9.237	9.343	8.671	9.921
Propane:	2.844	8.237	10.975	6.604	7.786	5.700	8.311
I-Butane:	0.304	0.956	1.248	0.772	0.843	0.483	0.885
N-Butane:	0.737	2.410	3.004	1.920	2.101	0.991	2.155
I-Pentane:	0.157	0.439	0.452	0.308	0.376	0.128	0.351
N-Pentane:	0.150	0.397	0.385	0.273	0.340	0.115	0.307
Hexane+:	0.188	0.384	0.403	0.256	0.344	0.127	0.259
BTU:	474.4	1256.0	1327.8	1195.2	1223.3	1120.8	1238.9
GPM:	14.0610	19.1750	19.7200	18.7500	18.9540	18.2310	19.0860
SPG:	0.8893	0.7910	0.8359	0.7570	0.7797	0.7222	0.7830
	01/12/2014	12/29/2013	12/23/2013	12/02/2013	11/27/2013	11/19/2013	11/12/2013
	01/14/2014	12/30/2013	12/26/2013	12/03/2013	12/02/2013	11/25/2013	11/25/2013
	WP140010	WP130250	WP130240	WP130225	WP130221	WP130210	WP130209
	8.220	9.940	9.471	21.735	40.149	10.031	9.998
	0.358	0.302	0.299	0.292	0.238	0.325	0.316
	68.119	63.204	59.283	55.756	46.405	66.899	64.598
	10.362	9.263	9.943	8.566	5.583	9.275	9.136
	8.820	9.319	11.802	8.334	4.545	8.406	9.187
	0.904	1.135	1.740	0.941	0.534	0.929	1.146
	2.165	3.149	4.870	2.510	1.442	2.459	3.039
	0.355	0.896	0.982	0.527	0.319	0.479	0.685
	0.314	0.966	0.921	0.526	0.317	0.458	0.707
	0.383	1.826	0.689	0.813	0.468	0.739	1.188
	1247.9	1356.9	1410.1	1128.5	799.9	1246.0	1308.7
	19.1750	19.8520	20.2560	18.3840	16.1690	19.1180	19.5300
	0.7978	0.8856	0.9146	0.8644	0.8486	0.8154	0.8553



WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: CHACO 2206-02H #225H
 Stn. No.:
 Mtr. No.:

SPOT

06/17/2014
 85500-11060

11/04/2013	10/24/2013	10/15/2013	10/08/2013	09/25/2013	09/17/2013	09/09/2013
11/11/2013	11/11/2013	10/24/2013	10/16/2013	10/09/2013	09/20/2013	09/12/2013
WP130190	WP130189	WP130184	WP130180	WP130176	WP130170	WP130162
11.256	11.688	11.531	13.271	16.624	19.188	23.963
0.321	0.315	0.316	0.310	0.294	0.284	0.288
65.857	65.387	64.018	65.344	59.709	56.440	53.575
9.159	8.933	9.118	8.527	8.684	8.503	8.380
8.141	8.211	8.997	7.711	8.840	8.876	8.417
0.917	0.977	1.108	0.872	1.014	1.144	0.994
2.446	2.620	2.977	2.276	2.708	3.159	2.544
0.545	0.582	0.626	0.486	0.636	0.708	0.555
0.535	0.580	0.608	0.482	0.645	0.709	0.546
0.823	0.707	0.701	0.721	0.846	0.989	0.738
1235.9	1233.7	1261.8	1191.3	1203.7	1200.4	1105.8
19.0490	19.0260	19.2280	18.7340	18.8550	18.8440	18.2430
0.8220	0.8251	0.8415	0.8147	0.8583	0.8834	0.8735
09/03/2013						
09/05/2013						
WP130157						
32.215						
0.272						
47.115						
7.559						
7.821						
0.954						
2.501						
0.529						
0.511						
0.523						
993.4						
17.5160						
0.8890						