

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**

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

hereby requests an exception to Rule 19.15.18.12 until 3/2/14, for the following described tank battery
(or LACT):

Name of Lease: **Chaco 2307-13L #175H**; API 30-039-31192

Name of Pool: **Lybrook Gallup**

Location of Battery: Unit Letter L Section 13 Township 23N Range 7W

Number of wells producing into battery 1

B. Based upon oil production of 135 barrels per day, the estimated volume

of gas to be flared is **1200 MCFD**; Value: **\$4,800** per day.

C. Name and location of nearest gas gathering facility:

Beeline Gas Systems in NW qtr sec 18, T23N, R6W

D. Distance 5,250' Estimated cost of connection \$288,000.00

E. This exception is requested for the following reasons:

This well is a horizontal oil well which is approximately 5,250' from the nearest planned gas gathering connection. The estimated cost to install this gas gathering line is \$288,000.00. This well will be dedicated to Beeline and they are in the process of securing Right-of-Way through the BLM FFO and have not yet received authorization for the their 299 application. Please see latest gas analysis and flowback report.

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

E-mail Address heather.riley@wpxenergy.com

Date: 1/29/14 Telephone No. (505) 333-1822

OIL CONSERVATION DIVISION

Approved Until 3-3-2014

By Charles L...

Title SUPERVISOR DISTRICT # 3

Date 1-30-2014

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

Ar



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

Analysis No: WP140017
Cust No: 85500-11080

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2307-13L #175H
County/State:
Location: CHACO
Field:
Formation:
Cust. Stn. No.:

Source: SPOT
Pressure: 137 PSIG
Sample Temp: DEG. F
Well Flowing:
Date Sampled: 01/12/2014
Sampled By: STANLEY DEAN
Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	18.208	2.0100	0.00	0.1761
CO2	0.360	0.0620	0.00	0.0055
Methane	57.053	9.7060	576.24	0.3160
Ethane	11.094	2.9770	196.33	0.1152
Propane	8.034	2.2210	202.14	0.1223
Iso-Butane	1.034	0.3400	33.62	0.0208
N-Butane	2.474	0.7830	80.71	0.0496
I-Pentane	0.574	0.2110	22.97	0.0143
N-Pentane	0.515	0.1870	20.64	0.0128
Hexane Plus	0.654	0.2930	34.47	0.0216
Total	100.000	18.7900	1167.13	0.8543

* @ 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): 1174.2
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1153.8
REAL SPECIFIC GRAVITY: 0.8571

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

DRY BTU @ 14.650: 1167.8
DRY BTU @ 14.696: 1171.5
DRY BTU @ 14.730: 1174.2
DRY BTU @ 15.025: 1197.7

CYLINDER #: MM #5
CYLINDER PRESSURE: 72 PSIG
DATE RUN: 1/14/14 3:05 PM
ANALYSIS RUN BY: PATRICIA KING



WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: CHACO 2307-13L #175H
 Stn. No.:
 Mtr. No.:

SPOT

01/14/2014
 85500-11080

Smpl Date:	01/12/2014	01/05/2014	12/30/2013	12/26/2013	11/25/2013	11/19/2013	11/12/2013
Test Date:	01/14/2014	01/06/2014	12/31/2013	12/27/2013	11/26/2013	11/25/2013	11/19/2013
Run No:	WP140017	WP140005	WP130258	WP130247	WP130218	WP130213	WP130204
Nitrogen:	18.208	19.163	20.545	20.693	28.223	29.217	29.402
CO2:	0.360	0.373	0.356	0.354	0.325	0.336	0.331
Methane:	57.053	57.472	55.061	52.500	48.235	48.316	45.717
Ethane:	11.094	11.413	10.985	10.908	9.758	9.886	9.666
Propane:	8.034	7.679	7.815	8.602	7.359	7.402	7.795
I-Butane:	1.034	0.874	0.993	1.198	0.997	0.959	1.133
N-Butane:	2.474	1.926	2.376	3.013	2.515	2.295	2.901
I-Pentane:	0.574	0.381	0.594	0.780	0.719	0.535	0.828
N-Pentane:	0.515	0.325	0.536	0.734	0.705	0.478	0.800
Hexane+:	0.654	0.394	0.739	1.218	1.164	0.576	1.427
BTU:	1174.2	1122.2	1147.9	1209.5	1084.1	1031.7	1107.5
GPM:	18.7900	18.4660	18.6250	19.0340	18.1900	17.8610	18.3530
SPG:	0.8571	0.8340	0.8651	0.9064	0.9056	0.8826	0.9335

Date: 11/16/2014

Email: marezt@yahoo.com

Jesus Camacho 505 787-108
James Jolly 505 320-2912

Information: Gallup

Start: 1/19/2014

MVCI Package: ET-102

6:00 COLD/CLEAR

18:00	GOLD/CLEAR
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Daily Production Data with Test Equipment

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

0.00	0	0	0	0.00
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