

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 **4/27/17** for the following described tank battery (or LACT):

Name of Lease: **Kimбето Wash Unit # 771H API-30-045-35756** Name of Pool: **BASIN MANCOS**

Location of Battery: Unit Letter **P** Section **17** Township **23N** Range **7W**

Number of wells producing into battery **1**

B. Based upon oil production of **349** barrels per day, the estimated volume of gas to be flared is **366 MCF/D**; Value: **\$1007** per day.

C. Name and location of nearest gas gathering facility:

Williams at Turtle Mountain, Sec 9, T23N, R08W

D. Distance **Pending** Estimated cost of connection **Pending**

EMERGENCY FLARE EXTENSION

E. **WPX Energy requests authorization to flare this well for an additional 30 days. The nitrogen content is approximately 9.997% (see attached gas measurement report). (Date of expiration is 3/27/17) WPX continues to monitor the nitrogen content. The approval for gas pipeline is currently being permitted by the BLM FFO by a series of APD's. WPX is currently constructing the portions of the pipeline corridor that is approved by BLM and will begin the portion of pipeline that remains unapproved by BLM upon approval.**

WPX is testing the commerciality of this well and respectfully requests additional time to further evaluate this well. WPX is continuing to explore options to eliminate flaring.

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 _____

Printed Name

& Title: **LACEY GRANILLO- PERMIT TECH III**

E-mail Address: **lacey.granillo@wpxenergy.com**

Date: **3/21/17**

Telephone No. (505) 333-1816

OIL CONSERVATION DIVISION

Approved Until **4-27-2017**

By _____

Title **SUPERVISOR DISTRICT #3**

Date **MAR 27 2017**

OIL CONS. DIV DIST. 3

MAR 22 2017

7-31-16

AV

EMailed APPROVAL
3-27-17



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

Analysis No: WP170032
Cust No: 85500-12675

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: KWU #771H
County/State: SAN JUAN NM
Location:
Field:
Formation: MANCOS
Cust. Stn. No.: 62426323

Source: METER RUN
Pressure: 56 PSIG
Sample Temp: 108 DEG. F
Well Flowing: Y
Date Sampled: 03/20/2017
Sampled By: DILLAIN GAGE
Foreman/Engr.: DILLAIN GAGE

Remarks: SAMPLE RAN ON 03/21/2017

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	9.997	1.1060	0.00	0.0967
CO2	0.340	0.0580	0.00	0.0052
Methane	57.939	9.8770	585.19	0.3209
Ethane	9.997	2.6880	176.92	0.1038
Propane	10.985	3.0430	276.40	0.1672
Iso-Butane	1.489	0.4900	48.42	0.0299
N-Butane	4.259	1.3500	138.94	0.0855
I-Pentane	1.109	0.4080	44.37	0.0276
N-Pentane	1.179	0.4300	47.26	0.0294
Hexane Plus	2.705	1.2130	142.59	0.0895
Total	100.000	20.6630	1460.09	0.9557

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0058
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1472.0
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1446.4
REAL SPECIFIC GRAVITY: 0.9609

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

DRY BTU @ 14.650: 1464.0
DRY BTU @ 14.696: 1468.6
DRY BTU @ 14.730: 1472.0
DRY BTU @ 15.025: 1501.5

CYLINDER #: RE #13
CYLINDER PRESSURE: 48 PSIG
DATE RUN: 3/20/17 12:00 AM
ANALYSIS RUN BY: DAWN BLASSINGAME