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

Date: October 13, 2016

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Original to Appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

OIL CONS. DIV DIST 3

GAS CAPTURE PLAN

OCT 1 4 2016

□ Original □	Operator & OGRID No.: WPX Energy Production, LLC OGRID No. 120782					
☐ Amended - Reason for Amendment:						
This Gas Capture Plan new completion (new d		The state of the s	The second secon	educe well/	production	facility flaring/venting for
Note: A C-129 must be st	ubmitted and a	pproved prior to ex	ceeding 60 days all	owed by Ru	le (Subsectio	on A of 19.15.18.12 NMAC).
Well(s)/Production Fa	cility – Name	of facility				
The well(s) that will be	located at the	production facility	y are shown in the	table belov	v.	
Well Name	API	Well	Footages	Expecte	Flared	Comments
		Location				
		(ULSTR)		d MCF/D	or Vented	
W LYBROOK UT #703H	30-045- 35727		UL: N 1212' FSL & 1366' FWL	_	1	

Gathering System and Pipeline Notification

30-045-

30-045-

35730

35729

Sec. 8, T23N,

Sec. 8, T23N,

R8W

R8W

Well(s) will be connected to a production facility after flowback operations are complete, if gas transporter system is in place. The gas produced from production facility is dedicated to NA and will be connected to See Below low/high pressure gathering system located in San Juan County, New Mexico. It will require 4456.9 of pipeline to connect the facility to low/high pressure gathering system. WPX Energy provides (periodically) to See Below a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, WPX Energy and See Below have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at See Below Processing Plant located in Sec. See Below , Twn. , Rng. , County, New Mexico. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

UL: N 1209' FSL

UL: N 1202' FSL

& 1346' FWL

& 1307' FWL

1015

1125

Flared

Flared

Flowback Strategy

W LYBROOK UT

W LYBROOK UT

#743H

#744H

After the fracture treatment/completion operations, well(s) will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on <u>See Below</u> system at that time. Based on current information, it is <u>WPX Energy</u> belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation On lease
 - Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas On lease
 - o Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal On lease
 - Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines

WPX Energy Production, LLC:

Gas Capture Plan: Gas Transporter Processing Plant Information

WPX Energy Production, LLC has the ability to deliver to the below listed Gas Processing Plants at any time with the gathering infrastructure that is in place today.

1. Chaco Gas Plant- Enterprise

Section, 16, T26N, R12W San Juan County New Mexico

2. Ignacio Gas Plant- Williams

Section 22, T35N, R9W La Plata County Colorado

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