

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

Submit Original
to Appropriate
District Office

GAS CAPTURE PLAN

☒ Original
☐ Amended

Operator & OGRID No.: BP America Production Company -778
Date: July 14, 2017

Reason for Amendment: _____

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomple to new zone, re-frac) activity.

Note: A C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule 19.15.18.12.A

Well(s)/Production Facility – Name of facility

The well(s) that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
3004535851 NEBU 605 Com 1H	Pending	Sec 11 T31N R07W	440 FSL 805 FEL	0	N/A	

Gathering System and Pipeline Notification

Wells will be connected to a production facility after flowback operations are complete. The gas produced from the production facility is dedicated to a 3rd party and will be produced to the WFS owned gathering system in San Juan County, New Mexico. It will require 2964' of pipeline to connect the facility to WFS gathering system. Gas from these wells will be processed at the Williams Milagro Processing Plant located in San Juan County, NM. The Williams Milagro plant is located at Sec. 12, T 29N, R 11W, San Juan, County, New Mexico. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

Flowback Strategy

After the fracture treatment/completion operations, during cleanout/ drillout and flowback operations, the well(s) will be produced through temporary production tank(s), while monitoring the fluids and sand content.

Gas will be directed to the sales line, as this is a dry gas reservoir, and production facilities will be installed prior to completion. If at any time, gas is non-pipeline quality, then a small amount of gas might be flared or vented.

Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on the BP gathering system at that time. Based on current information, it is BP's belief the system can take this gas upon completion of the well(s).