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

Submit Original to Appropriate District Office

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

## GAS CAPTURE PLAN

Date: 06/04/2019

⊠ Original

Operator & OGRID No.: \_\_\_\_\_ EOG Resources, Inc. 7377

□ Amended - 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, recomplete to new zone, re-frac) activity.

Note: Form C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule (Subsection A of 19.15.18.12 NMAC).

## 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
Green Drake 16 Fed Com 707H	30-025- <b>***</b> 46100	K-16-25S-33E	2390 FSL & 2162 FWL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 708H	30-025-***	J-16-25S-33E	2390 FSL & 2382 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 709H	30-025-45936	J-16-25S-33E	2390 FSL & 2349 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 710H	30-025-***	J-16-25S-33E	2390 FSL & 2316 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 711H	30-025-***	J-16-25S-33E	2395 FSL & 1340 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 712H	30-025-***	I-16-25S-33E	2395 FSL & 1307 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 713H	30-025-***	I-16-25S-33E	2390 FSL & 689 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 714H	30-025-45937	I-16-25S-33E	2390 FSL & 656 FEL	±3500	None Planned	APD Submission
Green Drake 16 Fed Com 715H	30-025-45938	I-16-25S-33E	2390 FSL & 623 FEL	±3500	None Planned	APD Submission

## **Gathering System and Pipeline Notification**

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 <u>Enterprise Field Services</u> and will be connected to <u>EOG</u> <u>Resources</u> low/high pressure gathering system located in Eddy/Lea County, New Mexico. EOG Resources provides (periodically) to <u>Enterprise Field Services</u> a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, EOG Resources and <u>Enterprise Field Services</u> have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at <u>Enterprise Field Services</u> Processing Plant located in <u>Lea</u> 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, 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