EPA Facility Identifier: 1000 0021 5288 Plan Sequence Number: 1000098144

Section 1. Registration Information

Source Identification

Facility Name: Lyssy Hub

Parent Company #1 Name: EOG Resources, Inc.
Submission Type: Resubmission
Receipt Date: December 2021

Facility Identification

Facility ID: 1000 0021 5288

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 2535 County Road 247

 Street 2:
 N/A

 City:
 Falls City

 State:
 TX

 ZIP:
 78113

 ZIP4:
 N/A

 County:
 Wilson

Facility Latitude and Longitude

Latitude (decimal): 28.907827 Longitude (decimal): -098.175396

Local Emergency Planning Committee and Regulations

LEPC: Wilson County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

EPA Facility Identifier: 1000 0021 5288 Plan Sequence Number: 1000098144

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Isobutane [Propane, 2-methyl]

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 21113

NAICS Description: Natural Gas Extraction

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: March 2021
Time Accident Began (HH:MM): 10:05
NAICS Code of Process Involved: 21113

NAICS Description:

Release Duration:

Natural Gas Extraction

000 Hours 35 Minutes

Release Event

Gas Release: N/A
Liquid Spill/Evaporation: N/A
Fire: Yes
Explosion: N/A
Uncontrolled/Runaway Reaction: N/A

EPA Facility Identifier: 1000 0021 5288 Plan Sequence Number: 1000098144

Release Source

 Storage Vessel:
 N/A

 Piping:
 N/A

 Process Vessel:
 N/A

 Transfer Hose:
 N/A

 Valve:
 N/A

 Pump:
 N/A

 Joint:
 N/A

Other Release Source: Compressor

Weather Conditions at the Time of Event

Wind Speed: 16.0
Units: Miles/h
Direction: N/A
Temperature: 70
Atmospheric Stability Class: A
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

O
Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

Known Off-Site Impacts

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 0
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

EPA Facility Identifier: 1000 0021 5288 Plan Sequence Number: 1000098144

Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Equipment Failure

Contributing Factors

Equipment Failure: Yes Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: Maintenance Activity/Inactivity: N/A Process Design Failure: N/A Unsuitable Equipment: N/A **Unusual Weather Condition:** N/A Management Error: N/A Other Contributing Factor: N/A

Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A Yes Revised Maintenance: **Revised Training:** N/A N/A **Revised Operating Procedures:** New Process Controls: N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A N/A Reduced Inventory: N/A Other Changes Introduced: N/A

EPA Facility Identifier: 1000 0021 5288 Plan Sequence Number: 1000098144

Chemicals in Accident History

Quantity Released (lbs): 612
Percent Weight: N/A

Chemical Name: Flammable Mixture

CAS Number: 00-11-11
Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

Chemical Name: Isobutane [Propane, 2-methyl]

N/A

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Chemical Name: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

Section 9. Emergency Response

Written Emergency Response (ER) Plan

regulated substance(s)?):

Community Plan (Is facility included in written community emergency response plan?):

Facility Plan (Does facility have its own Yes written emergency response plan?):

Response Actions (Does ER plan Yes include specific actions to be taken in response to accidental releases of

Public Information (Does ER plan Yes include procedures for informing the public and local agencies responding to

accidental release?):

Healthcare (Does facility's ER plan Yes include information on emergency

health care?):

EPA Facility Identifier: 1000 0021 5288 Plan Sequence Number: 1000098144

Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

Wilson County Emergency Management

(830) 393-8573