

ENTERPRISE PERMIAN

Preparer Code: 135476534
 Statement Title: Measurement Audit Statement(Differential)
 MEAS Contact: AMY CARROLL (713)381-6321
 STMT Contact: MARCUS WARE (713)381-7816

Accounting/Production Period: 04/2021
 Meter ID: 68847-01
 Meter Name: DEVON BO DUKE FED 1H
 BTU Basis: Dry
 Reporting Basis: MCF @ 14.730

Recipient Code:
 Location Code: NA DRN
 Report Date/Time: 06/07/2021 13:42
 Federal Lease:

 Chisholm Energy Operating, LLC

CERTIFICATE OF ANALYSIS

Sample Id: 68847
 Sample Desc: DEVON BO DUKE FED 1H

District: 652 - INDIAN BASIN

Effective Date: 01/01/2021 09:00
 Sample Date: 12/03/2020 00:00
 Analyzed Date:
 Sample Freq: QUARTERLY

Sample Type: SPOT
 Sampled By:
 Analyzed By: FSLAB
 GPA Version: 2145-16

Device: (No spec equip)
 Chrom ID: N/A

Sample Temp (F): 94.0
 Sample Press (PSIG): 333.0
 Press Base: 14.73

Component	Mole %	GPM	Others	Mole %	GPM
Methane	77.3057	0.0000	Carbon Dioxide	2.5118	0.0000
Ethane	10.3105	2.7670	H2S	0.0000	0.0000
Propane	4.9280	1.3624	Nitrogen	1.0482	0.0000
Iso Butane	0.7126	0.2340	* Hydrogen	0.0000	0.0000
Butane	1.6144	0.5107	* Oxygen	0.0000	0.0000
Iso Pentane	0.4204	0.1543	* Helium	0.0000	0.0000
Pentane	0.4405	0.1602	* Argon	0.0000	0.0000
NeoPentane	0.0000	0.0000	* Carbon Monoxide	0.0000	0.0000
Hexane	0.7079	0.3171			
* Heptane	0.0000	0.0000	Sub Total Others	3.5600	0.0000
* Octane	0.0000	0.0000			
* Nonane	0.0000	0.0000			
* Decane	0.0000	0.0000			
Sub Total GPM	96.4400	5.5057			
Others	3.5600	0.0000			
Total	100.0000	5.5057			

Gravity: 0.7530
 Dry BTU: 1242.4
 Wet BTU: 1220.8

* Not Tested

Chisholm Energy Operating, LLC has meters on all flares. The metered flare volumes reported are taken from our daily production software.

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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

DEFINITIONS

Action 93034

DEFINITIONS

Operator: CHISHOLM ENERGY OPERATING, LLC 801 Cherry Street Fort Worth, TX 76102	OGRID: 372137
	Action Number: 93034
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application: • this application's operator, hereinafter "this operator"; • venting and/or flaring, hereinafter "vent or flare"; • any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms"; • the statements in (and/or attached to) this, hereinafter "the statements in this"; • and the past tense will be used in lieu of mixed past/present tense questions and statements.
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QUESTIONS

Action 93034

QUESTIONS

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	Action Number: 93034
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QUESTIONS

Prerequisites	
Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.	
Incident Operator	[372137] CHISHOLM ENERGY OPERATING, LLC
Incident Type	Flare
Incident Status	Closure Not Approved
Incident Well	Not answered.
Incident Facility	[APP2123755583] BODACIOUS 5-32 FED COM BATTERY
Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.	

Determination of Reporting Requirements

Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.

Was this vent or flare caused by an emergency or malfunction	Yes
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	Yes
Is this considered a submission for a vent or flare event	Yes, major venting and/or flaring of natural gas.
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.	
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this vent or flare result in the release of ANY liquids (not fully and/or completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water	No
Was the vent or flare within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

Equipment Involved

Primary Equipment Involved	Producing Well
Additional details for Equipment Involved. Please specify	Not answered.

Representative Compositional Analysis of Vented or Flared Natural Gas

Please provide the mole percent for the percentage questions in this group.

Methane (CH4) percentage	77
Nitrogen (N2) percentage, if greater than one percent	1
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	3
Oxygen (O2) percentage, if greater than one percent	0
If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.	
Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

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QUESTIONS, Page 2

Action 93034

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/04/2022
Time vent or flare was discovered or commenced	02:00 AM
Time vent or flare was terminated	10:00 PM
Cumulative hours during this event	20

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Equipment Failure Producing Well Natural Gas Vented Released: 0 Mcf Recovered: 0 Mcf Lost: 0 Mcf]
Natural Gas Flared (Mcf) Details	Cause: Equipment Failure Producing Well Natural Gas Flared Released: 1,426 Mcf Recovered: 0 Mcf Lost: 1,426 Mcf]
Other Released Details	Cause: Other (Specify) Released: 0 (Unknown Released Amount) Recovered: 0 Lost: 0]
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.

Venting or Flaring Resulting from Downstream Activity	
Was this vent or flare a result of downstream activity	No
Was notification of downstream activity received by this operator	Not answered.
Downstream OGRID that should have notified this operator	Not answered.
Date notified of downstream activity requiring this vent or flare	Not answered.
Time notified of downstream activity requiring this vent or flare	Not answered.

Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control	True
Please explain reason for why this event was beyond this operator's control	EQUIPMENT FAILURE RESULTED IN FLARE VOLUMES
Steps taken to limit the duration and magnitude of vent or flare	REPAIR EQUIPMENT
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	REPAIR EQUIPMENT AND CEASE FLARING

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ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

☒	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
☒	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
☒	I hereby certify the statements in this amending report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.
☒	I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment.
☒	I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
jelrod	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	3/24/2022