

August 22, 2025

**FESCO, Ltd.**  
**1100 Fesco Ave. - Alice, Texas 78332**

**For:** WGR Operating LP  
9950 Woodloch Forest Drive, Suite 2800  
The Woodlands, Texas 77380

**Sample:** Mockingbird CS  
Flare Header  
Spot Gas Sample @ <1 psig & 108 °F

Date Sampled: 08/11/2025

Job Number: 252856.051

**CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286**

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Oxygen**	12.172	
Nitrogen	63.092	
Carbon Dioxide	0.254	
Methane	19.380	
Ethane	2.630	0.718
Propane	1.172	0.330
Isobutane	0.176	0.059
n-Butane	0.387	0.125
2-2 Dimethylpropane	0.003	0.001
Isopentane	0.103	0.038
n-Pentane	0.117	0.043
Hexanes	0.159	0.067
Heptanes Plus	<u>0.355</u>	<u>0.153</u>
Totals	100.000	1.534

**Computed Real Characteristics Of Heptanes Plus:**

Specific Gravity ----- 3.489 (Air=1)  
Molecular Weight ----- 100.96  
Gross Heating Value ----- 5411 BTU/CF

**Computed Real Characteristics Of Total Sample:**

Specific Gravity ----- 0.936 (Air=1)  
Compressibility (Z) ----- 0.9991  
Molecular Weight ----- 27.08  
Gross Heating Value  
Dry Basis ----- 333 BTU/CF  
Saturated Basis ----- 328 BTU/CF

\*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377)

Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

\*\*Oxygen tested in laboratory by GPA 2261

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (16) D. Field  
Analyst: LG  
Processor: KV  
Cylinder ID: N-0157

Certified: FESCO, Ltd. - Alice, Texas

Conan Pierce 361-661-7015

FESCO, Ltd.

Job Number: 252856.051

**CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286  
TOTAL REPORT**

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Oxygen	12.172		14.383
Nitrogen	63.092		65.265
Carbon Dioxide	0.254		0.413
Methane	19.380		11.474
Ethane	2.630	0.718	2.920
Propane	1.172	0.330	1.908
Isobutane	0.176	0.059	0.378
n-Butane	0.387	0.125	0.831
2,2 Dimethylpropane	0.003	0.001	0.008
Isopentane	0.103	0.038	0.274
n-Pentane	0.117	0.043	0.312
2,2 Dimethylbutane	0.003	0.001	0.010
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.013	0.005	0.041
2 Methylpentane	0.048	0.020	0.153
3 Methylpentane	0.026	0.011	0.083
n-Hexane	0.069	0.029	0.220
Methylcyclopentane	0.026	0.009	0.081
Benzene	0.009	0.003	0.026
Cyclohexane	0.038	0.013	0.118
2-Methylhexane	0.014	0.007	0.052
3-Methylhexane	0.015	0.007	0.056
2,2,4 Trimethylpentane	0.007	0.004	0.030
Other C7's	0.025	0.011	0.092
n-Heptane	0.033	0.016	0.122
Methylcyclohexane	0.049	0.020	0.178
Toluene	0.024	0.008	0.082
Other C8's	0.051	0.024	0.208
n-Octane	0.014	0.007	0.059
Ethylbenzene	0.002	0.001	0.008
M & P Xylenes	0.015	0.006	0.059
O-Xylene	0.004	0.002	0.016
Other C9's	0.019	0.010	0.089
n-Nonane	0.003	0.002	0.014
Other C10's	0.005	0.003	0.026
n-Decane	0.001	0.001	0.005
Undecanes (11)	<u>0.001</u>	<u>0.001</u>	<u>0.006</u>
Totals	100.000	1.534	100.000

## Computed Real Characteristics of Total Sample

Specific Gravity ----- 0.936 (Air=1)

Compressibility (Z) ----- 0.9991

Molecular Weight ----- 27.08

## Gross Heating Value

Dry Basis ----- 333 BTU/CF

Saturated Basis ----- 328 BTU/CF

Date/ Time	MSCF
10-Jan-26 14:00:00	0.00
10-Jan-26 15:00:00	0.14
10-Jan-26 16:00:00	12.34
10-Jan-26 17:00:00	22.33
10-Jan-26 18:00:00	25.82
10-Jan-26 19:00:00	25.86
10-Jan-26 20:00:00	26.46
10-Jan-26 21:00:00	26.11
10-Jan-26 22:00:00	26.43
10-Jan-26 23:00:00	28.13
11-Jan-26 00:00:00	53.93
11-Jan-26 01:00:00	83.34
11-Jan-26 02:00:00	83.35
11-Jan-26 03:00:00	83.35
11-Jan-26 04:00:00	83.34
11-Jan-26 05:00:00	83.35
11-Jan-26 06:00:00	83.34
11-Jan-26 07:00:00	83.34
11-Jan-26 08:00:00	83.34
11-Jan-26 09:00:00	53.72
11-Jan-26 10:00:00	24.43
11-Jan-26 11:00:00	0.36
11-Jan-26 12:00:00	0.19
11-Jan-26 13:00:00	0.00

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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

DEFINITIONS

Action 545443

DEFINITIONS

Operator: Delaware Basin Midstream LLC 9950 Woodloch Forest Drive The Woodlands, TX 77380	OGRID: 314437
	Action Number: 545443
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

DEFINITIONS

<p>For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:</p> <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring, hereinafter "vent or flare";</li><li>• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>• the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>• and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul>
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QUESTIONS

Action 545443

**QUESTIONS**

Operator: Delaware Basin Midstream LLC 9950 Woodloch Forest Drive The Woodlands, TX 77380	OGRID: 314437
	Action Number: 545443
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

**QUESTIONS**

<b>Prerequisites</b>	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident ID (n#)	Unavailable.
Incident Name	Unavailable.
Incident Type	Flare
Incident Status	Unavailable.
Incident Facility	[fAPP2223732625] Mockingbird CGF Flare
<i>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.</i>	

<b>Determination of Reporting Requirements</b>	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
Was this vent or flare caused by an emergency or malfunction	No
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.
<i>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.</i>	
Was there <b>at least 50 MCF</b> of natural gas vented and/or flared during this event	Yes
Did this vent or flare result in the release of <b>ANY</b> 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

<b>Equipment Involved</b>	
Primary Equipment Involved	Not answered.
Additional details for Equipment Involved. Please specify	Not answered.

<b>Representative Compositional Analysis of Vented or Flared Natural Gas</b>	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	19
Nitrogen (N2) percentage, if greater than one percent	63
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	0
Oxygen (O2) percentage, if greater than one percent	12
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
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 545443

**QUESTIONS (continued)**

Operator: Delaware Basin Midstream LLC 9950 Woodloch Forest Drive The Woodlands, TX 77380	OGRID: 314437
	Action Number: 545443
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

**QUESTIONS**

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	01/12/2026
Time vent or flare was discovered or commenced	12:00 PM
Time vent or flare was terminated	01:00 PM
Cumulative hours during this event	22

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Human Error   Valve   Natural Gas Flared   Released: 993 Mcf   Recovered: 0 Mcf   Lost: 993 Mcf.
Other Released Details	Not answered.
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	
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	False
Please explain reason for why this event was beyond this operator's control	Not answered.
Steps taken to limit the duration and magnitude of vent or flare	After maintenance event, third party inadvertently left the compressor blow down valve open. When operator arrived onsite the following morning, they identified the issue and closed the blowdown valve.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	This was a random oversight by the contract maintenance company. A conversation was had with the individual responsible and we feel confident the issue has a low likelihood of recurrence.



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ACKNOWLEDGMENTS

Action 545443

**ACKNOWLEDGMENTS**

Operator: Delaware Basin Midstream LLC 9950 Woodloch Forest Drive The Woodlands, TX 77380	OGRID: 314437
	Action Number: 545443
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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

Action 545443

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	Action Number: 545443
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

CONDITIONS

Created By	Condition	Condition Date
mitaylor	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.	1/22/2026