

MANLEY GAS TESTING, INC.

P.O. DRAWER 193
OFFICE (432) 367-3024

FAX (432) 367-1166

ODESSA, TEXAS 79760
E-MAIL: MANLEYGAST@AOL.COM

CHARGE..... 150 - 0
REC. NO. 44
TEST NUMBER.. 23632

DATE SAMPLED..... 03-23-21
DATE RUN..... 03-25-21
EFFEC. DATE..... 04-01-21

STATION NO. ... 06311002

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... TOTAL ACID GAS FLARE METER

TYPE: SPOT

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 18.7 PSIA

FLOWING TEMPERATURE 68 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	26.000	
NITROGEN.....	0.045	
CARBON DIOXIDE.....	71.867	
METHANE.....	1.232	
ETHANE.....	0.315	0.085
PROPANE.....	0.141	0.039
ISO-BUTANE.....	0.024	0.008
NOR-BUTANE.....	0.060	0.019
ISO-PENTANE.....	0.016	0.006
NOR-PENTANE.....	0.026	0.009
HEXANES +.....	0.274	0.120
TOTALS	100.000	0.286

H2S PPMV = 260000

'Z' FACTOR (DRY) = 0.9933

'Z' FACTOR (WET) = 0.9929

CALC. MOL. WT. = 41.19

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 1.4312

REAL, WET 1.4177

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 40

BTU/CF - REAL, WET 39

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: KC

** R **

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~ HE ~

APPROVED: 

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CHARGE..... 150 - 0
REC. NO. 6
TEST NUMBER.. 23717

DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFEC. DATE..... 04-01-21

STATION NO. ... 06307011

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... ACID GAS ASSIST FUEL

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 857.0 PSIA

FLOWING TEMPERATURE 80 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.000	
NITROGEN.....	4.272	
CARBON DIOXIDE....	0.000	
METHANE.....	90.760	
ETHANE.....	4.843	1.291
PROPANE.....	0.095	0.026
ISO-BUTANE.....	0.003	0.001
NOR-BUTANE.....	0.007	0.002
ISO-PENTANE.....	0.002	0.001
NOR-PENTANE.....	0.002	0.001
HEXANES +.....	0.016	0.007
TOTALS	100.000	1.329

'Z' FACTOR (DRY) = 0.9979
'Z' FACTOR (WET) = 0.9976

CALC. MOL. WT. = 17.28

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.5976

REAL, WET 0.5982

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1005

BTU/CF - REAL, WET 987

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: JT
** R **

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CHARGE..... 150 - 0
REC. NO. 14
TEST NUMBER.. 23725

DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFEC. DATE..... 04-01-21

STATION NO. ... 06011004

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... L/P INLET FLARE 4 INCH GAS METER

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 20.0 PSIA

FLOWING TEMPERATURE 70 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.400	
NITROGEN.....	3.281	
CARBON DIOXIDE.....	1.429	
METHANE.....	70.180	
ETHANE.....	13.561	3.621
PROPANE.....	6.524	1.795
ISO-BUTANE.....	0.770	0.252
NOR-BUTANE.....	1.895	0.597
ISO-PENTANE.....	0.487	0.178
NOR-PENTANE.....	0.498	0.180
HEXANES +.....	0.975	0.425
TOTALS	100.000	7.048

H2S PPMV = 4000

'Z' FACTOR (DRY) = 0.9958
'Z' FACTOR (WET) = 0.9954

CALC. MOL. WT. = 23.06

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.7994

REAL, WET 0.7967

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1290

BTU/CF - REAL, WET 1269

DISTRIBUTION AND REMARKS:

V

ANALYZED BY: JT

** R **

- HE ~

APPROVED: 

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CHARGE..... 150 - 0
REC. NO. 15
TEST NUMBER.. 23726

DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFECT. DATE..... 04-01-21

STATION NO. ... 06011007

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... L/P INLET FLARE 8 INCH GAS METER

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 20.0 PSIA

FLOWING TEMPERATURE 70 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.400	
NITROGEN.....	3.281	
CARBON DIOXIDE.....	1.429	
METHANE.....	70.180	
ETHANE.....	13.561	3.621
PROPANE.....	6.524	1.795
ISO-BUTANE.....	0.770	0.252
NOR-BUTANE.....	1.895	0.597
ISO-PENTANE.....	0.487	0.178
NOR-PENTANE.....	0.498	0.180
HEXANES +.....	0.975	0.425
TOTALS	100.000	7.048

H2S PPMV = 4000

'Z' FACTOR (DRY) = 0.9958

'Z' FACTOR (WET) = 0.9954

CALC. MOL. WT. = 23.06

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.7994

REAL, WET 0.7967

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1290

BTU/CF - REAL, WET 1269

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: JT

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ODESSA, TEXAS 79760
E-MAIL: MANLEYGAST@AOL.COMCHARGE..... 150 - 0
REC. NO. 13
TEST NUMBER.. 23724DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFEC. DATE..... 04-01-21

STATION NO. ... 06011001

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... H/P FLARE GAS METER

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 20.0 PSIA

FLOWING TEMPERATURE 70 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS
CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.400	
NITROGEN.....	3.281	
CARBON DIOXIDE.....	1.429	
METHANE.....	70.180	
ETHANE.....	13.561	3.621
PROPANE.....	6.524	1.795
ISO-BUTANE.....	0.770	0.252
NOR-BUTANE.....	1.895	0.597
ISO-PENTANE.....	0.487	0.178
NOR-PENTANE.....	0.498	0.180
HEXANES +.....	0.975	0.425
TOTALS	100.000	7.048

H2S PPMV = 4000

'Z' FACTOR (DRY) = 0.9958

'Z' FACTOR (WET) = 0.9954

CALC. MOL. WT. = 23.06

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.7994

REAL, WET 0.7967

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1290

BTU/CF - REAL, WET 1269

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: JT

** R **

- HE ~

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CHARGE..... 150 - 0
REC. NO. 18
TEST NUMBER.. 23729

DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFEC. DATE..... 04-01-21

STATION NO. ... 06011008

PRODUCER DURANGO MIDSTEAM

SAMPLE NAME.... CEDAR LAKE FLARE GAS

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 126.0 PSIA

FLOWING TEMPERATURE 65 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.040	
NITROGEN.....	2.797	
CARBON DIOXIDE.....	0.628	
METHANE.....	73.527	
ETHANE.....	11.838	3.161
PROPANE.....	6.091	1.676
ISO-BUTANE.....	0.781	0.255
NOR-BUTANE.....	1.957	0.616
ISO-PENTANE.....	0.541	0.198
NOR-PENTANE.....	0.557	0.202
HEXANES +.....	1.243	0.542
TOTALS	100.000	6.650

H2S PPMV = 400

'Z' FACTOR (DRY) = 0.9959

'Z' FACTOR (WET) = 0.9955

CALC. MOL. WT. = 22.65

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.7852

REAL, WET 0.7827

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1303

BTU/CF - REAL, WET 1281

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: JT

** R **

~ HE ~

APPROVED: 

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ODESSA, TEXAS 79760
E-MAIL: MANLEYGAST@AOL.COMCHARGE..... 150 - 0
REC. NO. 10
TEST NUMBER.. 23721DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFECT. DATE..... 04-01-21

STATION NO. ... 06311006

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME... RESIDUE SUCTION FLARE

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 857.0 PSIA

FLOWING TEMPERATURE 80 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS
CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.000	
NITROGEN.....	4.272	
CARBON DIOXIDE.....	0.000	
METHANE.....	90.760	
ETHANE.....	4.843	1.291
PROPANE.....	0.095	0.026
ISO-BUTANE.....	0.003	0.001
NOR-BUTANE.....	0.007	0.002
ISO-PENTANE.....	0.002	0.001
NOR-PENTANE.....	0.002	0.001
HEXANES +.....	0.016	0.007
TOTALS	100.000	1.329

'Z' FACTOR (DRY) = 0.9979

'Z' FACTOR (WET) = 0.9976

CALC. MOL. WT. = 17.28

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.5976

REAL, WET 0.5982

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1005

BTU/CF - REAL, WET 987

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: JT

** R **

~ HE ~

APPROVED: 

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E-MAIL: MANLEYGAST@AOL.COM

CHARGE..... 150 - 0
REC. NO. 11
TEST NUMBER.. 23722

DATE SAMPLED..... 04-28-21
DATE RUN..... 04-29-21
EFFECT. DATE..... 04-01-21

STATION NO. ... 06311426

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... RESIDUE DISCHARGE FLARE

TYPE: COMPOSITE

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 857.0 PSIA

FLOWING TEMPERATURE 80 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.000	
NITROGEN.....	4.272	
CARBON DIOXIDE.....	0.000	
METHANE.....	90.760	
ETHANE.....	4.843	1.291
PROPANE.....	0.095	0.026
ISO-BUTANE.....	0.003	0.001
NOR-BUTANE.....	0.007	0.002
ISO-PENTANE.....	0.002	0.001
NOR-PENTANE.....	0.002	0.001
HEXANES +.....	0.016	0.007
TOTALS	100.000	1.329

'Z' FACTOR (DRY) = 0.9979
'Z' FACTOR (WET) = 0.9976

CALC. MOL. WT. = 17.28

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.5976

REAL, WET 0.5982

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1005

BTU/CF - REAL, WET 987

DISTRIBUTION AND REMARKS:

V

ANALYZED BY: JT

** R **

- HE ~

APPROVED: 

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ODESSA, TEXAS 79760
E-MAIL: MANLEYGAST@AOL.COM

CHARGE..... 150 - 0
REC. NO. 26
TEST NUMBER.. 23614

DATE SAMPLED..... 03-23-21
DATE RUN..... 03-25-21
EFFEC. DATE..... 04-01-21

STATION NO. ... 06311004

PRODUCER DURANGO MIDSTREAM

SAMPLE NAME.... 450 INLET TO H/P FLARE

TYPE: SPOT

RECEIVED FROM.. FRONTIER FIELD SERVICES LLC - MALJAMAR

FLOWING PRESSURE 403.0 PSIA

FLOWING TEMPERATURE 64 F

SAMPLED BY: JT

CYLINDER NO. ...

FRACTIONAL ANALYSIS CALCULATED @ 14.650 PSIA AND 60F

	MOL%	GPM (REAL)
HYDROGEN SULFIDE...	0.800	
NITROGEN.....	2.454	
CARBON DIOXIDE.....	1.738	
METHANE.....	69.525	
ETHANE.....	14.898	3.978
PROPANE.....	7.068	1.944
ISO-BUTANE.....	0.799	0.261
NOR-BUTANE.....	1.754	0.552
ISO-PENTANE.....	0.344	0.126
NOR-PENTANE.....	0.323	0.116
HEXANES +.....	0.297	0.129
TOTALS	100.000	7.106

H2S PPMV = 8000

'Z' FACTOR (DRY) = 0.9960

'Z' FACTOR (WET) = 0.9956

CALC. MOL. WT. = 22.71

..CALCULATED SPECIFIC GRAVITIES..

REAL, DRY 0.7871

REAL, WET 0.7846

..CALCULATED GROSS HEATING VALUES..

BTU/CF - REAL, DRY 1270

BTU/CF - REAL, WET 1248

DISTRIBUTION AND REMARKS:

N

ANALYZED BY: KC
** R **

APPROVED: *Kc*



Blow-Down Report

Date of Report:	03/24/22
Durango Midstream Entity:	Frontier Field Services, LLC
Durango Midstream Facility:	Not Applicable
Gathering System ID:	Empire Abo / Maljamar

Blow-Down Information		
Blow-Down Type	Facility Piping	
Gas Type	Field Gas	
Blow-Down Fate	Flare	
If Other - Explain		
Blow-Down Start Date & Time:	3/24/2022	8:30
Blow-Down End Date & Time:	3/24/2022	16:30
Blow-Down Duration:	8:00	Hours & Minutes
Inside Diameter of Pipe or Vessel:	10	inches
Length or Height of Pipe or Vessel:	36960	feet
Physical Volume of Pipe or Vessel:	20,158.54	cubic feet
If other - Specify		
Number of Occurrences:	1	Default is 1 for one blow-down
Purge Factor:	1	1 if purged, 0 if not purged
Compressibility Factor for Natural Gas:	1	Default is 1
Temperature:	90	Degrees F
Absolute Pressure:	124	psia
Representative Gas Analysis	Please attach or email a representative gas analysis	

Constants	
[T _s] Temperature at standard conditions (°F):	60
[P _s] Pressure at standard conditions (psia):	14.7

Volume of Gas:	140,605.52	SCF
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Cause of the Blow-Down:	Plugged line
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Name of Person Reporting Blow-Down:	Kevin Hampton
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Item	Description	Instructions
1	Date of Report:	Enter the date the report was completed
2	Durango Midstream Entity:	Enter the name of the DMS operating entity that is reporting a blow-down
3	Durango Midstream Facility:	Enter the name of the facility where the blow-down occurred (if applicable)
4	Gathering System ID:	For Pipeline Related Events, Enter the gathering system ID if the release event occurred on a pipeline segment (if applicable) - Empire Abo / Maljamar or Dagger Draw
7	Blow-Down Type	Enter the type of blow down from the pick list
8	Gas Type	Enter the type of gas being blow down from the pick list
9	Blow-Down Fate	Enter the fate of the blow down. To atmosphere or to a flare
10	Other	Explain any other item or issue not contained within the report that is relevant to this situation
12	Blow-Down Start Date & Time:	Enter the date and the time the blow-down started
13	Blow-Down End Date & Time	Enter the date and time the blow-down ended
14	Blow-Down Duration	Enter the duration of the blow-down in Hours & Minutes
15	Inside Diameter of Pipe or Vessel	Enter the ID of the pipe or vessel being blow down
16	Length or Height of Pipe or Vessel:	Enter the length of the pipe or vessel being blown down
17	Physical Volume of Pipe or Vessel:	This is a calculated field. Do not enter any data in this field
18	Other	Explain any other item or issue not contained within the report that is relevant to this situation
20	Number of Occurrences	Enter the number of blow down occurrences related to this particular blow down event
21	Purge Factor	Chose 1 from the pick list if the line or vessel was purged, chose zero if the line or vessel was not purged.
22	Compressibility Factor for Natural Gas	Assume the default factor of 1 unless otherwise known
23	Temperature of the Gas	Enter the temperature of the gas being blow down
24	Absolute Pressure	Enter the absolute pressure of the pipeline or vessel being blow down. Absolute pressure equals the gauge pressure and 14.7
25	Representative Gas Analysis	Attach a representative analysis to this report if one is available
28	[T _s] Temperature at standard conditions (°F):	This is a constant. Do not enter any data in this field
29	[P _s] Pressure at standard conditions (psia):	This is a constant. Do not enter any data in this field
31	Volume of Gas	This is a calculated field. Do not enter any data in this field
35	Name of Person Reporting Event:	List the name of the person filling out this report
39	Cause of the Event:	Describe the cause of the event if known at the time of the report

Entities:	Blow-Down Type:	Material Released:
Frontier Field Services, LLC	Facility Piping	Field Gas
West Wichita Gas Gathering, LLC	Pipeline Blow-Down	Sour Gas
	Compressor Blow-Down	Natural Gas
	Scrubbers/Strainers	Residue Gas
	Pig Launchers / Receivers	Other - Explain
	Emergency Shutdowns	
	Other	

Blow-Down Fate

Flare

Atmosphere

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
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 95754

DEFINITIONS

Operator: FRONTIER FIELD SERVICES, LLC 10077 Grogans Mill Rd. The Woodlands, TX 77380	OGRID: 221115
	Action Number: 95754
	Action Type: [C-129] Venting and/or Flaring (C-129)

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: <ul style="list-style-type: none">• 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.

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
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

QUESTIONS

Action 95754

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 10077 Grogans Mill Rd. The Woodlands, TX 77380	OGRID: 221115
	Action Number: 95754
	Action Type: [C-129] Venting and/or Flaring (C-129)

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 Well	Not answered.
Incident Facility	[fAPP2123229442] Frontier Field Services Gathering System

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, minor 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 withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

Equipment Involved

Primary Equipment Involved	Not answered.
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	1
Nitrogen (N2) percentage, if greater than one percent	0
Hydrogen Sulfide (H2S) PPM, rounded up	26
Carbon Dioxide (CO2) percentage, if greater than one percent	72
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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1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
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

QUESTIONS, Page 2

Action 95754

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 10077 Grogans Mill Rd. The Woodlands, TX 77380	OGRID: 221115
	Action Number: 95754
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	03/23/2022
Time vent or flare was discovered or commenced	08:30 AM
Time vent or flare was terminated	04:30 PM
Cumulative hours during this event	8

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Repair and Maintenance Pipeline (Any) Natural Gas Flared Released: 141 Mcf Recovered: 0 Mcf Lost: 141 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	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.	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	Line plugged
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	blowdown gas and made repairs to the plugged line.

District I

1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

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ACKNOWLEDGMENTS

Action 95754

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	Action Number: 95754
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit a <i>Venting and/or Flaring</i> (C-129) report on behalf of this operator and understand that this report can be a complete C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to this operator) to track any C-129 forms, pursuant to 19.15.27.7 and 19.15.28.8 NMAC and understand that this submission meets the notification requirements of Paragraph (1) of Subsection G and F respectively.
<input checked="" type="checkbox"/>	I hereby certify the statements in this 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 95754

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 10077 Grogans Mill Rd. The Woodlands, TX 77380	OGRID: 221115
	Action Number: 95754
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
aakhgar	If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	4/4/2022