

Data element	Description	Current value	Info
0 cfg001	Meter Type	1 - Orifice	
4 cfg008	Meter Description	Jones Com #4M	
19 cfg030	Methane (%)	77.0093	
20 cfg031	Ethane (%)	10.9598	
21 cfg032	Propane (%)	6.1178	
22 cfg033	Isobutane (%)	1.1381	
23 cfg034	n-Butane (%)	1.6823	
24 cfg035	Isopentane (%)	0.5449	
25 cfg036	n-Pentane (%)	0.3941	
26 cfg038	n-Hexane (%)	0.5099	
27 cfg039	n-Heptane (%)	0.2115	
28 cfg040	n-Octane (%)	0.0705	
29 cfg041	n-Nonane (%)	0	
30 cfg042	n-Decane (%)	0	
31 cfg043	Nitrogen (%)	0.2637	
32 cfg044	Carbon Dioxide (%)	1.0981	
33 cfg045	Water (%)	0	
34 cfg046	Hydrogen Sulfide (%)	0	
35 cfg047	Hydrogen (%)	0	
36 cfg048	Carbon Monoxide (%)	0	
37 cfg049	Oxygen (%)	0	
38 cfg050	Helium (%)	0	
39 cfg055	Heating Value (Volume) (BTU/CF)	1292.09	

LINE LEAK OR CONTINUOUS PSV RELEASE CALCULATOR AND R
FOR USE FOR RELEASE REMAINING UNDER CONSTANT LINE PR

<i>PSI</i>	<i>PORT DIAMETER IN INCHES</i>	<i>TIME IN MINUTES BLOWN</i>	<i>MCF LOST</i>	<i>COMMENTS</i>
113.00	0.25	2100.00	271.25	

	271.25	$(B8^2)*((A8)+11)*C8/60$
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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 80720

DEFINITIONS

Operator: Harvest Four Corners, LLC 1111 Travis Street Houston, TX 77002	OGRID: 373888
	Action Number: 80720
	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: • 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 80720

QUESTIONS

Operator: Harvest Four Corners, LLC 1111 Travis Street Houston, TX 77002	OGRID: 373888
	Action Number: 80720
	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	[fAPP2123052765] HARVEST FOUR CORNERS GATHER 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 within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

Equipment Involved	
Primary Equipment Involved	Other (Specify)
Additional details for Equipment Involved. Please specify	Meter tube

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	0
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	1
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 80720

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/03/2022
Time vent or flare was discovered or commenced	05:20 AM
Time vent or flare was terminated	11:59 PM
Cumulative hours during this event	19

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Freeze Other (Specify) Natural Gas Vented Released: 138 Mcf Recovered: 0 Mcf Lost: 138 Mcf]
Natural Gas Flared (Mcf) Details	Not answered.
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.	True
Please explain reason for why this event was beyond this operator's control	Appeared that isolation valve below a 2" riser allowed a small amount of liquid to leak by and fill the riser at the end of the meter tube with liquid. Liquid froze and split the pipe. Harvest could not have known that this small amount of liquid had leaked by the valve and that such a small amount of liquid would cause the pipe to split after a freeze. Please not that Harvest discovered this release at 4:02 PM on 2/4/22. It was only after review of electronic data that it was determined the leak began on 2/3/22
Steps taken to limit the duration and magnitude of vent or flare	Upon being informed of leak, Harvest personnel immediately contacted external operator that reported the leak and walked them through the steps of isolating the line where the leak was located. This prevented further gas loss to atmosphere
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Compromised pipe was replaced and new valve was installed

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ACKNOWLEDGMENTS

Action 80720

ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

☒	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.
☒	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.
☒	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.
☒	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

Action 80720

CONDITIONS

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	Action Number: 80720
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
oakley.hayes	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.	2/11/2022