



Meter: 87763-01 - SAN JUAN 27-5 UNIT 149 PC
Field Location:
Reason: Gas Analysis
Last Task Date: 7/18/2024 12:00:00AM
Date Performed: 7/15/2025 12:00:00AM

Identification

Customer:	Area:	Agency:	Town:
Operator:	County:	Federal ID:	Range:
Division:	State:	Quarter:	Section:

Lab Information

Test #: 30212	Brand: Agilent	Pressure Base:	14.730 psi
GC ID: 990	Model: 490	Temperature Base:	60.000 °F
	Serial: SN19216001		

Gas Sample Information

Cylinder Number:	0059	Sample Pressure:	36.000 psi	Field Density:	
Cylinder Cleaned:	Yes	Sample Temp.:	68.000 °F	Field HV:	1136.000
Sample Type:	Spot	Ambient Temp.:		Field H2S:	
Sample Taken:	Yes	Flow Rate:	52.000 Mcf/hr	Field H2O:	
Sample Method:	Purge Fill			Field O2:	
Sample Date:	7-14-2025 7:50:23 AM			Field Sulfur:	
				Field HCDP:	
Sampled By/Company: Pablo Montes / HARVEST MIDSTREAM CO					

Analysis Results

Components	Mol %	GPMs		@ 14.696 psi 60°F		@ 14.730 psi 60°F		@ psi 60°F	
				Real	Ideal	Real	Ideal	Real	Ideal
CO2:	0.5303								
N2:	0.3158		HV Dry (Btu/scf):	1150.164	1146.904	1152.832	1149.558		
C1:	88.4568		HV Sat (Btu/scf):	1132.861	1129.651	1135.536	1132.311		
C2:	5.1977	1.3904	Density (Rel):	0.6554	0.6538	0.6554	0.6538		
C3:	3.5617	0.9815							
iC4:	0.5423	0.1775							
nC4:	0.6315	0.1991	Wobbe (Btu/scf):	1420.698		1423.990			
iC5:	0.2105	0.0770	Comp (Zb) :	0.997166		0.997160			
nC5:	0.1454	0.0527	HCDP (°F):						
neoC5:		0.0000	CCTt (°F):	53.020					
C6:	0.4080	0.1678	CCTp (psia):	682.237					
C7:		0.0000	Inerts (mol%):	0.8461					
C8:		0.0000							
C9:		0.0000							
C10:		0.0000							
Ar:									
CO:									
H2:									
O2:									
He:									
H2S:									
Total:	100.0000	3.0462							

Analysis determined by GPA Method 2261-13. Calculation constants from GPA-2145 2016 (FPS).

Approval

Status: Approved	Approver:	Date:
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Notes

Total Lost Gas Report										Report sent on: 8/7/2025									
Pablo Montes										August-25									
Total Data:										NOTE: "Clear All Rows" after "Save & Email"									
Well Name		Gathering System		Dehy Equipment	Separators	Lost Gas Type	Pressure	Loss Time	Pipe Size	Pipe Length	Lost Gas								
87763 SJ - Jicarilla - 742 - 12472-55				0	0	Blown to Atmosphere	27	960.00	1.00	0	432.00000								

Vented or Flared	Gas Loss Category
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Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

DEFINITIONS

Action 498124

DEFINITIONS

Operator: Harvest Four Corners, LLC 1755 Arroyo Dr Bloomfield, NM 87413	OGRID: 373888
	Action Number: 498124
	Action Type: [C-129] Venting and/or Flaring (C-129)

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">• 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 498124

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	Action Number: 498124
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QUESTIONS

Prerequisites <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 Well	Unavailable.
Incident Facility	[APP2123052765] HARVEST FOUR CORNERS GATHER SYSTEM

Determination of Reporting Requirements <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	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.
<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 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	Pipeline (Any)
Additional details for Equipment Involved. Please specify	2, 1/2inch nipples broke off when meter house blew over on its sid. This happened at the SJ 25-7 unit 149-meter run

Representative Compositional Analysis of Vented or Flared Natural Gas <i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	88
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
<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 498124

QUESTIONS (continued)

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	Action Number: 498124
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	08/06/2025
Time vent or flare was discovered or commenced	06:10 AM
Time vent or flare was terminated	07:10 AM
Cumulative hours during this event	16

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Other Coupling Natural Gas Vented Released: 432 Mcf Recovered: 0 Mcf Lost: 432 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	This gas release was caused by 2, 1/2-inch nipples that broke when the meter house blew over
Steps taken to limit the duration and magnitude of vent or flare	Meter run was shut in as soon as possible once release was discovered
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Meter house was secured

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ACKNOWLEDGMENTS

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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

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	Action Number: 498124
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CONDITIONS

Created By	Condition	Condition Date
chadsnell	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.	8/21/2025