Description: Richardson CDP Company: HARVEST MIDSTREAM

Field: WorkOrder:

Meter Number: 02378-30 GPA Method: GPA 2286

Analysis Date/Time: 5/5/2021 9:50:58 Sampled By: Rockey McPherson

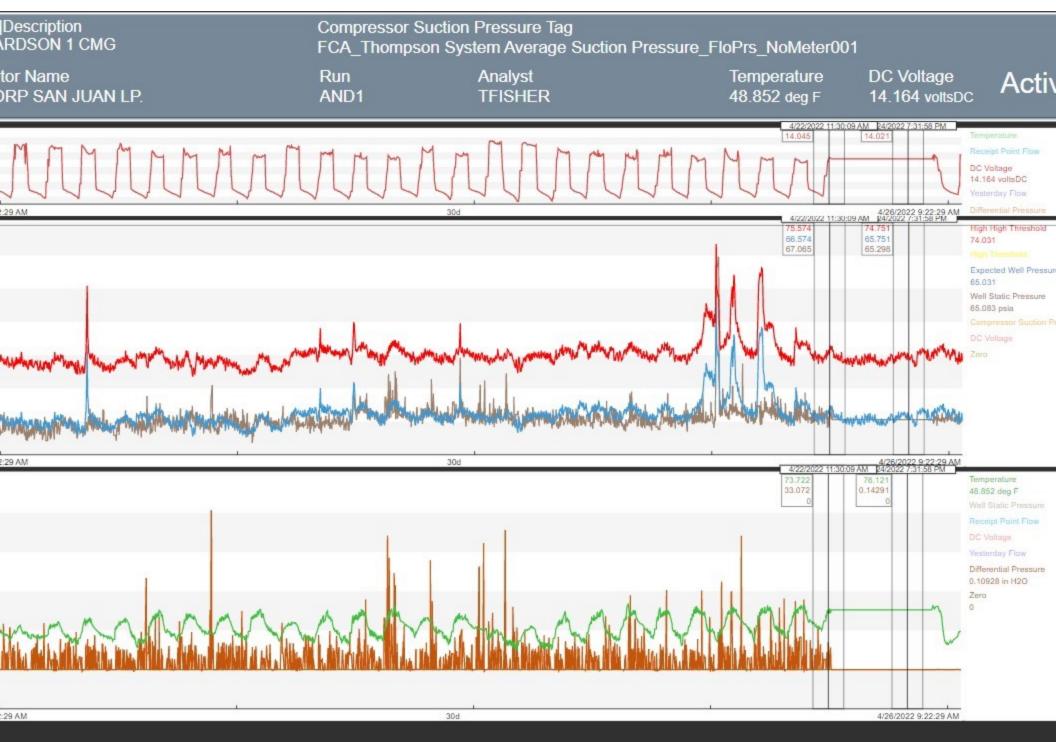
Date Sampled: 4/26/2021 Analyst Initials: PK

Sample Temperature: 57 Instrument: SRI 8610

Sample Pressure: 40

# **GRI GlyCalc Information**

Component	Mol%	Normalized Weight %
Carbon Dioxide	1.4796	3.127
Hydrogen Sulfide	N/R	0
Nitrogen	0.3024	0.4068
Methane	81.7922	63.0138
Ethane	8.7377	12.6174
Propane	4.0221	8.5173
Iso-Butane	0.7613	2.1249
n-Butane	1.23	3.4331
Iso-Pentane	0.4777	1.6551
n-Pentane	0.3747	1.2982
Cyclopentane	0.0195	0.0657
n-Hexane	0.1523	0.6602
Cyclohexane	0.0497	0.2009
Other Hexanes	0.3155	1.5181
Heptanes	0.1033	0.4971
Methylcyclohexane	0.0861	0.406
2 2 4 Trimethylpentane	0.0047	0.0258
Benzene	0.0204	0.0765
Toluene	0.0287	0.127
Ethylbenzene	0.0005	0.0025
Xylenes	0.0055	0.028
C8+ Heavies	0.0362	0.1986
Subtotal	100.0001	
Oxygen	N/R	
Subtotal	100.0001	100



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

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 101699

#### **DEFINITIONS**

Operator: (	OGRID:
Harvest Four Corners, LLC	373888
1111 Travis Street	Action Number:
Houston, TX 77002	101699
	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 101699

	QUESTIONS	
Operator:		OGRID:
Harvest Four Corners, LLC 1111 Travis Street		373888
Houston, TX 77002		Action Number: 101699
		Action Type: [C-129] Venting and/or Flaring (C-129)
QUESTIONS		[O .20] Torning around Finding (O .20)
Prerequisites		
Any messages presented in this section, will prevent submission of this application. Please resolve	e these issues before continuin	g with the rest of the questions.
Incident Well	Not answered.	
Incident Facility	[fAPP2123052765] HAR	EVEST FOUR CORNERS GATHER SYSTEM
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers  Was this vent or flare caused by an emergency or malfunction	Yes	ance.
Did this vent or flare last eight hours or more cumulatively within any 24-hour	Yes	
period from a single event		
Is this considered a submission for a vent or flare event	Yes, minor venting and	d/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 <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 withing 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	Meter run 1/4" sample v	valve
Personnettive Compositional Analysis of Vented or Flored Natural Co-		
Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.		
Methane (CH4) percentage	82	
Nitrogen (N2) percentage if greater than one percent	0	
Hydrogen Sulfide (H2S) PPM, rounded up	0	
	2	
Carbon Dioxide (CO2) percentage, if greater than one percent		
Oxygen (02) percentage, if greater than one percent	0	

Not answered.

Not answered.

Not answered.

Not answered.

Not answered.

Methane (CH4) percentage quality requirement

Hydrogen Sufide (H2S) PPM quality requirement

Carbon Dioxide (C02) percentage quality requirement

Nitrogen (N2) percentage quality requirement

Oxygen (02) percentage quality requirement

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District III
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District IV
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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QUESTIONS, Page 2

Action 101699

## **QUESTIONS** (continued)

Operator:	OGRID:
Harvest Four Corners, LLC	373888
1111 Travis Street	Action Number:
Houston, TX 77002	101699
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	04/24/2022
Time vent or flare was discovered or commenced	07:13 AM
Time vent or flare was terminated	07:13 AM
Cumulative hours during this event	42

leasured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Equipment Failure   Pipeline (Any)   Natural Gas Vented   Released: 179 Mcf   Recovered: 0 Mcf   Lost: 179 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	No
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	High Winds caused the meter run building to blow over, damaging the 1/4" sample valve. The lease operator discovered the damage on 4/24/2022	
Steps taken to limit the duration and magnitude of vent or flare	The meter was blown down and the leak stopped as soon as it was discovered.	
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	The valve was replaced and the pipeline returned to service	

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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**

ACKNOWLEDGMENTS

Action 101699

### **ACKNOWLEDGMENTS**

Operator:	OGRID:
Harvest Four Corners, LLC	373888
1111 Travis Street	Action Number:
Houston, TX 77002	101699
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### **ACKNOWLEDGMENTS**

V	I acknowledge that I am authorized to submit a Venting and/or Flaring (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.
V	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.
V	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.
V	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.
<u>~</u>	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.

District III

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CONDITIONS

Action 101699

### **CONDITIONS**

Operator:	OGRID:
Harvest Four Corners, LLC	373888
1111 Travis Street	Action Number:
Houston, TX 77002	101699
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### CONDITIONS

Created By	Condition	Condition Date
jakdsolutions	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.	4/26/2022