

Location

Fly Over Date/ Time

Repair Date/Time

Hole Size

Line Pressure

Release Volume

Florance 36

8/13/2021 11:31

8/25/2021 8:52

1) 3/8" x 1/4" Triangle
2) 3/16" Circle
3) 1/8" x 5/16"
4) 3/16" circle
5) 1/4" x 1/8"
6) 3/16" x 1/8"

105

7,471.30

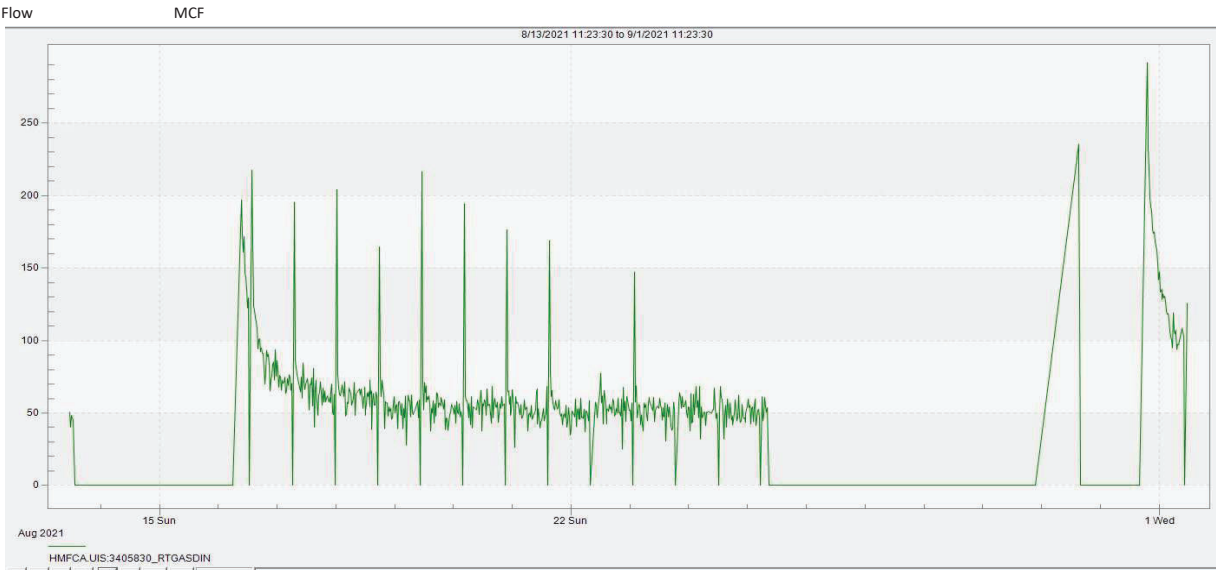
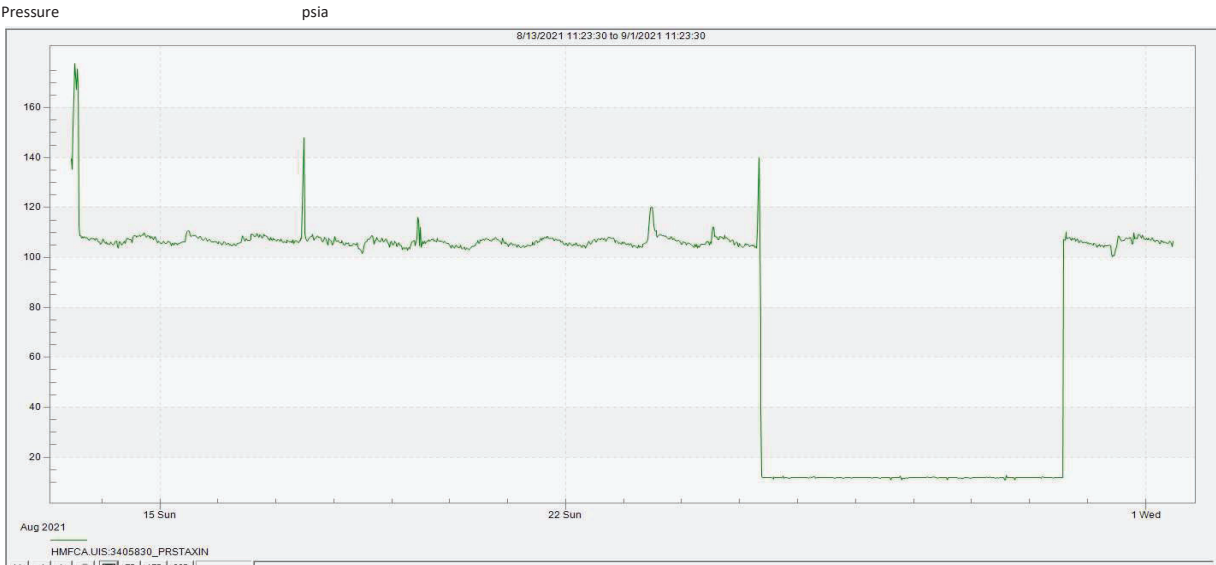
Fly Over

Depressurized for repair

Holes caused by internal corrosion

psia average across timeframe

mcf



19	cfg030	Methane (%)	86.994
20	cfg031	Ethane (%)	6.364
21	cfg032	Propane (%)	2.404
22	cfg033	Isobutane (%)	0.441
23	cfg034	n-Butane (%)	0.607
24	cfg035	Isopentane (%)	0.253
25	cfg036	n-Pentane (%)	0.175
26	cfg038	n-Hexane (%)	0.5379
27	cfg039	n-Heptane (%)	0
28	cfg040	n-Octane (%)	0
29	cfg041	n-Nonane (%)	0
30	cfg042	n-Decane (%)	0
31	cfg043	Nitrogen (%)	0.167
32	cfg044	Carbon Dioxide (%)	2.058
33	cfg045	Water (%)	0

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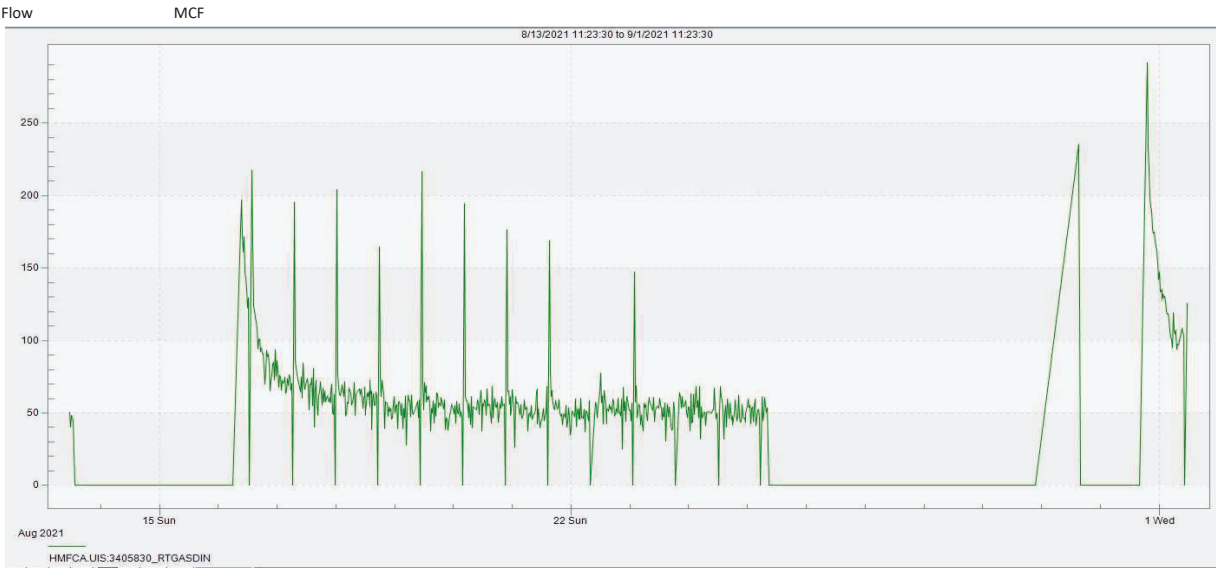
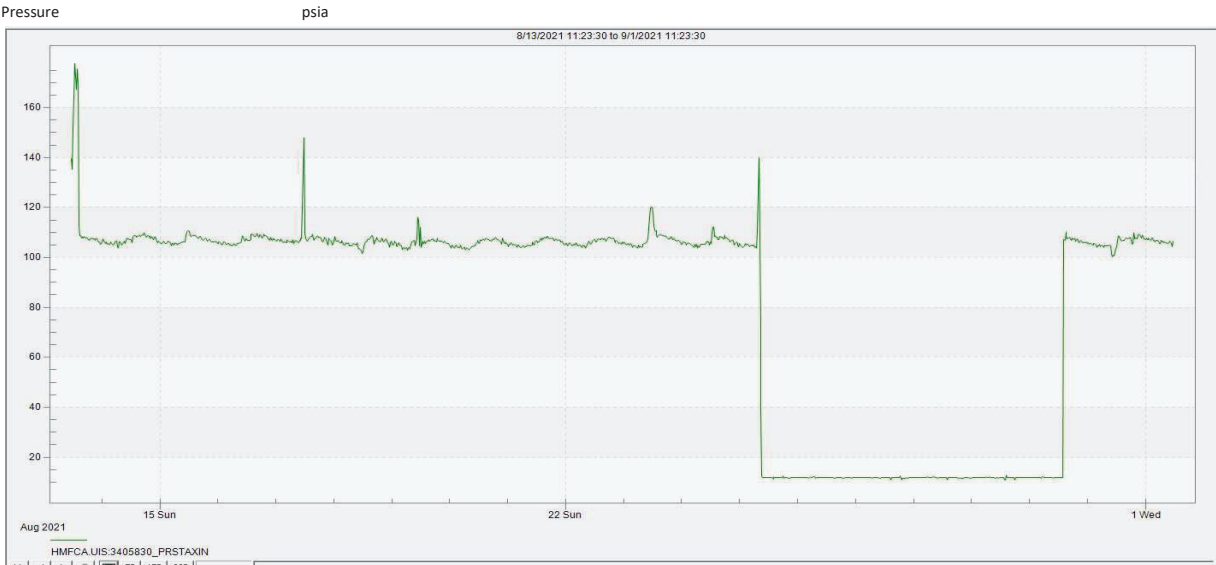
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District I1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720**District II**811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720**District III**1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 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 46541

QUESTIONS

Operator: Harvest Four Corners, LLC 1111 Travis Street Houston, TX 77002	OGRID: 373888
	Action Number: 46541
	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	[fAPP2123055009] Harvest Four Corners - Milagro 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 or is this venting and/or flaring caused by an emergency or malfunction	Yes
Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event	Yes
Is this considered a submission for a notification of a major venting and/or flaring	Yes, major 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 or will there be at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this venting and/or flaring 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 venting and/or flaring 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	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	87
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	2
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.

Date(s) and Time(s)

Date venting and/or flaring was discovered or commenced	08/25/2021
Time venting and/or flaring was discovered or commenced	08:19 AM
Time venting and/or flaring was terminated	08:52 AM
Cumulative hours during this event	285

Measured or Estimated Volume of Vented or Flared Natural Gas

Natural Gas Vented (Mcf) Details	Cause: Corrosion Pipeline (Any) Natural Gas Vented Released: 7,471 Mcf Recovered: 0 Mcf Lost: 7,471 Mcf
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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 or is this venting and/or flaring a result of downstream activity	Not answered.
Date notified of downstream activity requiring this venting and/or flaring	Not answered.
Time notified of downstream activity requiring this venting and/or flaring	Not answered.

Steps and Actions to Prevent Waste

For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	True
Please explain reason for why this event was beyond your operator's control	Leak discovered by aerial leak detection survey. Leak was determined to be caused by internal corrosion. Harvest could not have reasonably anticipated that internal corrosion would lead to a leak at this location.
Steps taken to limit the duration and magnitude of venting and/or flaring	After being notified of leak, Harvest immediately investigated, isolated, and terminated the natural gas release.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Harvest removed the leaking section of pipe and replaced it with new pipe.

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CONDITIONS

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	Action Number: 46541
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
Icupps	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.	9/7/2021