

11924G

Sample Point Code

TF 959

Sample Point Name

Red Hills WC FP2

Sample Point Location

Laboratory Services	2024082885	2075	JAMES H - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Jan 3, 2024 10:50	Jan 3, 2024 10:50	Jan 12, 2024 13:52	Jan 16, 2024
Date Sampled	Date Effective	Date Received	Date Reported
44.00	9,899.53	Luis	76 @ 85
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst	Press PSI @ Temp °F Source Conditions
Kaiser Francis	Total Flow Updated: 01-18-24	NG	Lab Source Description
Operator			

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	1.0740	1.074	
CO2 (CO2)	0.2880	0.2876	
Methane (C1)	73.2700	73.27057	
Ethane (C2)	12.5450	12.54518	3.3540
Propane (C3)	6.8400	6.84033	1.8840
I-Butane (IC4)	0.9760	0.97629	0.3190
N-Butane (NC4)	2.4930	2.49264	0.7860
I-Pentane (IC5)	0.6070	0.60735	0.2220
N-Pentane (NC5)	0.7140	0.71351	0.2590
Hexanes Plus (C6+)	1.1930	1.19251	0.5180
<b>TOTAL</b>	<b>100.0000</b>	<b>100.0000</b>	<b>7.3420</b>

Method(s): Gas C6+ - GPA 2261, Extended Gas - GPA 2286, Calculations - GPA 2172

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI @ 60.00 °F		14.73 PSI @ 60.00 °F	
Dry	Saturated	Dry	Saturated
1,366.1	1,343.7	1,369.3	1,346.8
Calculated Total Sample Properties			
GPA2145-16 *Calculated at Contract Conditions			
Relative Density Real		Relative Density Ideal	
0.7990		0.7958	
Molecular Weight		23.0513	
C6+ Group Properties			
Assumed Composition		C6 - 60.0000% C7 - 30.000% C8 - 10.000%	
Field H2S 0 PPM			

**PROTREND STATUS:** Passed By Validator on Jan 17, 2024      **DATA SOURCE:** Imported

**PASSED BY VALIDATOR REASON:**

Close enough to be considered reasonable.

**VALIDATOR:**

Ashley Russell

**VALIDATOR COMMENTS:**

OK

Analyzer Information			
Device Type:	Gas Chromatograph	Device Make:	Shimadzu
Device Model:	GC-2014	Last Cal Date:	Jan 8, 2024

RH FP2 Flare Meter

<b>Date</b>	<b>Close Reading</b>	<b>Open Reading</b>	<b>Static Pressure Psia</b>	<b>Differential</b>	<b>Gas Flowed</b>
12/20/2025	43347.77	43275.73	0.00	0.00	70.63

\*The volume was obtained from the flare meter and adjusted to the pressure base of 15.025.

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

DEFINITIONS

Action 536828

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>

**DEFINITIONS**

Operator:	OGRID:
KAISER-FRANCIS OIL CO	12361
PO Box 21468	Action Number:
Tulsa, OK 741211468	536828
	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.

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

QUESTIONS

Action 536828

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>

**QUESTIONS**

OGRID:

12361

Action Number:

536828

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	Unavailable.
Incident Facility	[fAPP2205544395] RH CTB 2

**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	No
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	No
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 <b>at least 50 MCF</b> 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 within 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	73
Nitrogen (N2) percentage, if greater than one percent	1
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	0
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.

**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 536828

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>

**QUESTIONS (continued)**

Operator:	OGRID: 12361
KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 741211468	Action Number: 536828
	Action Type: [C-129] Venting and/or Flaring (C-129)

**QUESTIONS**

<b>Date(s) and Time(s)</b>	
Date vent or flare was discovered or commenced	12/19/2025
Time vent or flare was discovered or commenced	10:03 AM
Time vent or flare was terminated	01:28 PM
Cumulative hours during this event	2

<b>Measured or Estimated Volume of Vented or Flared Natural Gas</b>	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure   Gas Compressor Station   Natural Gas Flared   Released: 71 Mcf   Recovered: 0 Mcf   Lost: 71 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)	<b>Yes, according to supplied volumes this appears to be a "gas only" report.</b>

<b>Venting or Flaring Resulting from Downstream Activity</b>	
Was this vent or flare a result of downstream activity	Yes
Was notification of downstream activity received by this operator	No
Downstream OGRID that should have notified this operator	[258315] MARKWEST ENERGY OPERATING CO LLC
Date notified of downstream activity requiring this vent or flare	Not answered.

Time notified of downstream activity requiring this vent or flare

Not answered.

<b>Steps and Actions to Prevent Waste</b>	
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	HLP caused by emergency shutdown at compressor station was beyond our control
Steps taken to limit the duration and magnitude of vent or flare	Shut in wells
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Ongoing effort with downstream partners to increase reliability

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

ACKNOWLEDGMENTS

Action 536828

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>

**ACKNOWLEDGMENTS**

Operator:  
KAISER-FRANCIS OIL CO  
PO Box 21468  
Tulsa, OK 741211468

OGRID:  
12361  
Action Number:  
536828  
Action Type:  
[C-129] Venting and/or Flaring (C-129)

**ACKNOWLEDGMENTS**

- 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.
- 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.

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

CONDITIONS

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>

Action 536828

**CONDITIONS**

Operator: KAISER-FRANCIS OIL CO  
PO Box 21468  
Tulsa, OK 741211468

OGRID:  
12361  
Action Number:  
536828  
Action Type:  
[C-129] Venting and/or Flaring (C-129)

**CONDITIONS**

Created By	Condition	Condition Date
yvonne	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.	12/22/2025