

MeterID	AssetCode	AssetName	Team	Area	Route	SampleDate	EffectiveDate	GathererCode	BTUWet
94-931-01	3003923349	SAN JUAN 28-7 UNIT 189E	SJS	10	1009	17-Dec-22	01-Jan-23	ENT	1112

BTUDry	SpecificHeatRatio	SpecificGravity	CO2	C1	C2	C3	ISOC4	NC4	ISOC5	NC5	NEOC5	C6	C6 PLUS	C7	C8	C9	C10	N2	AR	CO	H2	O2	H2O	H2S
1131		0.6548	0.014045	0.891073	0.055749	0.016633	0.004676	0.004323	0.002734	0.001481			0.00736					0.001926						

Flowback Company: **Mesa Production**  
 Day Supervisor: **Cory Cunningham 310-314-6709**  
 Night Supervisor: **Logan Shepardson**  
 Location Phone:  
 Hilcorp Consultant: **Jose Morales**

Start Date: **4/27/2023** (Enter the DATE only for the start of the well (MM/DD/YYYY))  
 Start Hour: **11:00** (Enter a WHOLE # for the starting HOUR in Military Time (i.e. 3:00 p.m. = 15 hrs))

Associated Wells:

Hourly Required: X X X X X X X X

Date & time	Casing Pressure (psi)	Tubing Pressure (psi)	Braiden Head Pressure (psi)	Separat or Pressur e (psi)	Line Pressure (psi)	Choke Size (xx/64th's)	Gas Prod Wellhead (mcf)	Gas Prod Reservoir (mcf)	Approx. Gas Flared (mcf)	Oxygen ppm
4/27/23 11:00	420	375	0	67	0	15	1	1	1	12,000.0
4/27/23 12:00	410	0	0	63	0	15	12	12	12	2,000.0
4/27/23 13:00	395	0	0	62	0	15	20	20	20	127.0
4/27/23 14:00	390	0	0	64	0	15	19	19	19	107.0
4/27/23 15:00	380	0	0	63	0	15	20	20	20	133.0
4/27/23 16:00	375	0	0	62	0	15	20	20	20	323.0
4/27/23 17:00	370	0	0	63	0	15	19	19	19	600.0
4/27/23 18:00	365	0	0	65	0	15	19	19	19	946.0
4/27/23 19:00	360	0	0	61	0	15	18	18	18	1,100.0
4/27/23 20:00	360	0	0	62	0	15	17	17	17	1,100.0
4/27/23 21:00	360	0	0	64	0	15	16	16	16	789.0
4/27/23 22:00	360	0	0	62	0	15	14	14	14	540.0
4/27/23 23:00	365	0	0	64	0	15	12	12	12	179.0

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State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
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Santa Fe, NM 87505

DEFINITIONS

Action 215634

DEFINITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 215634
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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: <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring, hereinafter "vent or flare";</li><li>• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>• the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>• and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul>
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QUESTIONS

Action 215634

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 215634
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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 Operator	[372171] HILCORP ENERGY COMPANY
Incident Type	Vent
Incident Status	Closure Approved
Incident Well	[30-039-23349] SAN JUAN 28 7 UNIT #189E
Incident Facility	Unavailable.

*Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.*

**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	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 <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 withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

**Equipment Involved**

Primary Equipment Involved	Separator
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	89
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	0
Nitrogen (N2) percentage quality requirement	0
Hydrogen Sufide (H2S) PPM quality requirement	0
Carbon Dioxide (CO2) percentage quality requirement	0
Oxygen (O2) percentage quality requirement	0

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QUESTIONS, Page 2

Action 215634

QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 215634
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	04/27/2023
Time vent or flare was discovered or commenced	11:00 AM
Time vent or flare was terminated	11:59 PM
Cumulative hours during this event	13

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Initial Flowback   Separator   Natural Gas Flared   Released: 203 Mcf   Recovered: 0 Mcf   Lost: 203 Mcf.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Natural gas flared volume has a pressure base conversion applied.
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	0
Date notified of downstream activity requiring this vent or flare	
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	Pipeline specification for oxygen content.
Steps taken to limit the duration and magnitude of vent or flare	n/a
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	n/a

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ACKNOWLEDGMENTS  
  
Action 215634

**ACKNOWLEDGMENTS**

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**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
<input checked="" type="checkbox"/>	I hereby certify the statements in this amending 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

Action 215634

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	Action Number: 215634
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

CONDITIONS

Created By	Condition	Condition Date
kkaufman	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	5/10/2023