

ItemID	AssetCode	AssetName	Term	Ann	Rate	OrigDate	MaturityDate	TermID	RTWNet	RTWGrd	RTWNetGrd	CO1	C1	C2	C3	ROCA	NC4	ROCS	MS	NECOS	G	GRUB	C7	C8	C9	C10	N2	A1	C0	M2	O2	PD	PD1	TE	COS	Chen1	Chen2	RS1	RS2	QD1	QD2	GRV	CO3PM	NS3PM	CO4PM	NS4PM	CO5PM	NS5PM	CO6PM	NS6PM	CO7PM	NS7PM	CO8PM	NS8PM	CO9PM	NS9PM	CO10PM	NS10PM	CO11PM	NS11PM	CO12PM	NS12PM	CO13PM	NS13PM	CO14PM	NS14PM	CO15PM	NS15PM	CO16PM	NS16PM	CO17PM	NS17PM	CO18PM	NS18PM	CO19PM	NS19PM	CO20PM	NS20PM	CO21PM	NS21PM	CO22PM	NS22PM	CO23PM	NS23PM	CO24PM	NS24PM	CO25PM	NS25PM	CO26PM	NS26PM	CO27PM	NS27PM	CO28PM	NS28PM	CO29PM	NS29PM	CO30PM	NS30PM	CO31PM	NS31PM	CO32PM	NS32PM	CO33PM	NS33PM	CO34PM	NS34PM	CO35PM	NS35PM	CO36PM	NS36PM	CO37PM	NS37PM	CO38PM	NS38PM	CO39PM	NS39PM	CO40PM	NS40PM	CO41PM	NS41PM	CO42PM	NS42PM	CO43PM	NS43PM	CO44PM	NS44PM	CO45PM	NS45PM	CO46PM	NS46PM	CO47PM	NS47PM	CO48PM	NS48PM	CO49PM	NS49PM	CO50PM	NS50PM	CO51PM	NS51PM	CO52PM	NS52PM	CO53PM	NS53PM	CO54PM	NS54PM	CO55PM	NS55PM	CO56PM	NS56PM	CO57PM	NS57PM	CO58PM	NS58PM	CO59PM	NS59PM	CO60PM	NS60PM	CO61PM	NS61PM	CO62PM	NS62PM	CO63PM	NS63PM	CO64PM	NS64PM	CO65PM	NS65PM	CO66PM	NS66PM	CO67PM	NS67PM	CO68PM	NS68PM	CO69PM	NS69PM	CO70PM	NS70PM	CO71PM	NS71PM	CO72PM	NS72PM	CO73PM	NS73PM	CO74PM	NS74PM	CO75PM	NS75PM	CO76PM	NS76PM	CO77PM	NS77PM	CO78PM	NS78PM	CO79PM	NS79PM	CO80PM	NS80PM	CO81PM	NS81PM	CO82PM	NS82PM	CO83PM	NS83PM	CO84PM	NS84PM	CO85PM	NS85PM	CO86PM	NS86PM	CO87PM	NS87PM	CO88PM	NS88PM	CO89PM	NS89PM	CO90PM	NS90PM	CO91PM	NS91PM	CO92PM	NS92PM	CO93PM	NS93PM	CO94PM	NS94PM	CO95PM	NS95PM	CO96PM	NS96PM	CO97PM	NS97PM	CO98PM	NS98PM	CO99PM	NS99PM	CO100PM	NS100PM	CO101PM	NS101PM	CO102PM	NS102PM	CO103PM	NS103PM	CO104PM	NS104PM	CO105PM	NS105PM	CO106PM	NS106PM	CO107PM	NS107PM	CO108PM	NS108PM	CO109PM	NS109PM	CO110PM	NS110PM	CO111PM	NS111PM	CO112PM	NS112PM	CO113PM	NS113PM	CO114PM	NS114PM	CO115PM	NS115PM	CO116PM	NS116PM	CO117PM	NS117PM	CO118PM	NS118PM	CO119PM	NS119PM	CO120PM	NS120PM	CO121PM	NS121PM	CO122PM	NS122PM	CO123PM	NS123PM	CO124PM	NS124PM	CO125PM	NS125PM	CO126PM	NS126PM	CO127PM	NS127PM	CO128PM	NS128PM	CO129PM	NS129PM	CO130PM	NS130PM	CO131PM	NS131PM	CO132PM	NS132PM	CO133PM	NS133PM	CO134PM	NS134PM	CO135PM	NS135PM	CO136PM	NS136PM	CO137PM	NS137PM	CO138PM	NS138PM	CO139PM	NS139PM	CO140PM	NS140PM	CO141PM	NS141PM	CO142PM	NS142PM	CO143PM	NS143PM	CO144PM	NS144PM	CO145PM	NS145PM	CO146PM	NS146PM	CO147PM	NS147PM	CO148PM	NS148PM	CO149PM	NS149PM	CO150PM	NS150PM	CO151PM	NS151PM	CO152PM	NS152PM	CO153PM	NS153PM	CO154PM	NS154PM	CO155PM	NS155PM	CO156PM	NS156PM	CO157PM	NS157PM	CO158PM	NS158PM	CO159PM	NS159PM	CO160PM	NS160PM	CO161PM	NS161PM	CO162PM	NS162PM	CO163PM	NS163PM	CO164PM	NS164PM	CO165PM	NS165PM	CO166PM	NS166PM	CO167PM	NS167PM	CO168PM	NS168PM	CO169PM	NS169PM	CO170PM	NS170PM	CO171PM	NS171PM	CO172PM	NS172PM	CO173PM	NS173PM	CO174PM	NS174PM	CO175PM	NS175PM	CO176PM	NS176PM	CO177PM	NS177PM	CO178PM	NS178PM	CO179PM	NS179PM	CO180PM	NS180PM	CO181PM	NS181PM	CO182PM	NS182PM	CO183PM	NS183PM	CO184PM	NS184PM	CO185PM	NS185PM	CO186PM	NS186PM	CO187PM	NS187PM	CO188PM	NS188PM	CO189PM	NS189PM	CO190PM	NS190PM	CO191PM	NS191PM	CO192PM	NS192PM	CO193PM	NS193PM	CO194PM	NS194PM	CO195PM	NS195PM	CO196PM	NS196PM	CO197PM	NS197PM	CO198PM	NS198PM	CO199PM	NS199PM	CO200PM	NS200PM	CO201PM	NS201PM	CO202PM	NS202PM																																																																																																																																																																																																																																					
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Flowback Company	MESA PRODUCTION						
Day Supervisor	ALBERTO PARRA						
Night Supervisor	N/A						
Location Phone	PHONE NUMBER						
Hilcorp Consultant	JASON VASQUEZ						
Associated Wells:	MADDOX COM 1B						
Hourly Required	X	X		X		X	X
Date & time	Casing Pressure (psi)	Tubing Pressure (psi)	Braiden Head Pressure (psi)	Separator Pressure (psi)	Line Pressure (psi)	Choke Size (xx/64th's)	Approx. Gas Flared (mcf)
7/7/23 1:00	90	100		11		22	12
7/7/23 2:00	90	100		10		22	12
7/7/23 3:00	90	100		11		22	12
7/7/23 4:00	90	100		10		22	12
7/7/23 5:00	90	100		10		22	12
7/7/23 6:00	90	100		10		22	13
7/7/23 7:00	90	100		10		22	12
7/7/23 8:00	95	105		10		22	12
7/7/23 9:00	95	105		10		22	12

Note: Volumes shown above incorporate a pressure base of 14.73 psia in all measurements. However, Hilcorp uses a NM pressure base conversion when reporting volumes to the NMOCD. Submitted pressure volumes on the Form C-129 submittal are converted to 15.025 psia.

Flowback Report Total Volume	109	mcf
NMOCD Reported Volume	107	mcf

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District IV
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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 241039

DEFINITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 241039
	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 241039

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 241039
	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	[30-045-29856] MADDOX COM #001B
Incident Facility	Unavailable.

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 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	Separator
Additional details for Equipment Involved. Please specify	Separation flowback following the fracking of a well.

Representative Compositional Analysis of Vented or Flared Natural Gas Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	81
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	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 241039

QUESTIONS (continued)

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	Action Number: 241039
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	07/07/2023
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	09:00 AM
Cumulative hours during this event	9

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Separation Flowback Separator Natural Gas Flared Released: 107 Mcf Recovered: 0 Mcf Lost: 107 Mcf.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Natural Gas Flared volume has a NM 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	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	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 241039

ACKNOWLEDGMENTS

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	Action Number: 241039
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

☒	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.
☒	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.

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CONDITIONS

Action 241039

CONDITIONS

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	Action Number: 241039
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CONDITIONS

Created By	Condition	Condition Date
mkillough	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.	7/17/2023