tatoros	Assorting .	Accordings	Tosm	Arm	Bry Av	CampleData	EMORIADIAN.	CathororCode RTLMo	RELIDING	Canadianasiania	Snorth Covity	002	- 01	m	C2	150004	NC4	isors	MCC M	ione I n	TO BUEL CT OR CO CO	0 10	AR OD HO 02 HO HS HE C 0.5 CHISH CHESH HOS JOHN COOPMI ROOM COOPM COPM COOPM SOCKEM ROOM INCOMM SOCKEM INCOMM
- MANAGEMENT	J. Australia	Airmanic		- Auto	- ALUX	Janpour	LITELITELISTE	- Carrier Cook Dione	- Livery	January Commission	- Secretary			-	- 63	13004	16.7	500	nu n	au u	W) W W C	- 14	AND THE COLUMN TWO THE TOTAL THE TOTAL COLUMN TOTAL THE
824150	3004527982	GARDNER C 1	SIN	04	0402	23-May-22	01-May-22	HAR	791.6278	1.3	0.779409	0.22569	0.76421	0.00636	0.00114	0.00012	0.00017	0.00005 0	0.00004	0.0	101	0.0021	202
824150	3004527982	GARONER C 1	SIN	04	0402	09-Feb-22	01-Feb-22	ная	794.08		0.77969	0 22619	0.76525	0.00588	0.00225	0.00017	0.00012	0.00002	0.00001	0.00	04	0.0000	ma
			-	-																	-		
824150	3004527982	GARDNER C 1	SIN	04	0402	18-Nov-21	01-Nov-21	HAR	788.784	1.3	0.78213	0.2293	0.76206	0.00604	0.00144	0.00009	0.00009	0.00002 0	0.00001	0.00	05	0.000	009
824150	3004527982	GARDNER C1	SIN	04	0402	20-Aug-21	01-Sep-21	HAR	792.7236	1.3	0.779603	0.22667	0.76513	0.00583	0.00197	0.00011	0.00009	0.00002 0	0.00001	0.00	101	0.00015	015
824150	3004527982	GARDNER C 1	SIN	04	0402	19-May-21	01-Jun-21	HAR	780.0416	1.3	0.79089403	0.23864	0.75349	0.00588	0.00151	0.00013	0.00011	0.00002 0	0.00001	0.00	102	0.0001	019
824150	3004527982	GARDNER C 1	SIN	04	0402	17-Feb-21	01-Mar-21	HAR	787.7195	1.3	0.78531597	0.2322	0.75921	0.00595	0.0024	0	0	0.00003 0	0.00002	0.000	161	0.0001	012
824150	3004527982	GANDNER C1	238	04	0402	19-Nov-20	01-Dec-20	HAR	791.4344	1.3	0.77934997	0.22708	0.76533	0.00583	0.00164		0	0.00002 0	0.00001	0.00	101	0.000	001
824150	3004527982	GARDNER C 1	SIN	04	0402	24-Aug-20	01-Sep-20	HAR	796.8773	1.3	0.779	0.2223	0.76818	0.00596	0.00335	0	0	0.00002 0	0.00001	0.00	102	0.0001	617
	3004527982	CARRAITRO	CINI	04	0402	28-May-20	01-km-20		801.9758		0.77	0.01017	0.77450	0.00100	0.00000		0.00015	0.00000		0.000		0.0004	
624130	3004027902	CANDINER C I	2016	04	0402	20-10129-20	01-301-20	I DAK	801.9758	1.3	0.772	0.21613	0.77153	0.00000	0.00333	0.00019	0.00015	0.00003	0.00002	0.000	101	0.0004	990
824150	3004527982	GARDNER C1	SIN	04	0402	30-Mar-20	01-Apr-20	HAR	797.9581	1.3	0.772	0.21988	0.77161	0.00628	0.00168	0.00019	0.00016	0.00003 0	0.00002	0.00	102	0.0001	013
92/150	3004527982	CARRAGECT	SIN	04	0402	11-Dec-19	01-Jan-20	LIAD	803.9678	1.2	0.740	0.21522	0.77522	0.00405	0.00274	0.00001	0.00017	0.00000	0.00000	0.000	121	0.000	
10.4130	3004001700	LIPERDING C 1	2014		UHUL	1000014	0198120	T I PAIN			0.70	0.21323	0.77303	0.00003	0.00274	0.00021	0.00017		0.00002	0.000		0.000	
824150	3004527982	GARDNER C 1	SIN	04	0402	26-Aug-19	01-Sep-19	HAR	819.61	1.3	0.76	0.2028	0.78213	0.01031	0.0017	0.00025	0.00024	0.00006 0	0.00004	0.00	123	0.0022	222
824150	3004527982	GARONER C 1	SIN	04	0402	21-May-19	01-Jun-19	HAR	798.627	13	0.772	0.21887	0.77247	0.00628	0.00099	0.00011	0.00014	0	0	0.00	103	0.001	013
				-																			
824150	3004527982	GARDNER C 1	SIN	04	0402	19-Mar-19	01-Apr-19	HAR	803.023	1.3	0.773	0.21822	0.77242	0.00695	0.00128	0.00018	0.00025	0.00009 0	0.00006	0.00	129	0.0002	008
824150	3004527982	GARDNER C 1	SIN	04	0402	26-Nov-18	01-Dec-18	HAR	796.242	1.3	0.775	0.22225	0.76925	0.00613	0.00136	0.0001	0.00012	0	0	0.00	100	0.000	607
824150	3004527982	GARDNER C 1	SIN	04	0402	07-Aug-18	01-Sep-18	HAR	797.202	1.3	0.7728676	0.21983	0.77126	0.00596	0.00121	0.00008	0.0001	_		0.000	124 0.000012 0.000004	0.0015	152 0
824150	3004527982	GARDNER C 1	SIN	04	0402	09-May-18	01-May-18	WFC	797			0.22002	0.77261	0.00588	0.00074	0.00008	0.00009	0	0	0.00	03 0.00006 0.00002 0.00001 0	0 0.0005	663

	Time Started	Time Ended	Days	mcf/d	Total volume (mcf)
Well shut-in on 9/15/22 at 08:00	9/7/2022 2:00	9/15/2022 8:00	8.25	35.03	288.9975
All times in MDT					

No. of Hours Venting 198

Note: Upon discovery, the vent rate was determined by accessing Hilcorp's SCADA software in order to get the time started vs. time ended, including the vented gas volume lost. If additional info is required related to calculation methodologies, please contact Mitch Killough, Environmental Specialist at mkillough@hilcorp.com or via phone at 713-757-5247.

District I
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811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

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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 147807

DEFINITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	147807
	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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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS

Action 147807

Phone:(505) 476-3470 Fax:(505) 476-3462		
C	QUESTIONS	
Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002		OGRID: 372171 Action Number: 147807
		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 w	vith the rest of the questions.
Incident Well	[30-045-27982] GARDNEF	R C #001
Incident Facility	Not answered.	
Determination of Reporting Requirements		_
Answer all questions that apply. The Reason(s) statements are calculated based on your answers a Was this vent or flare caused by an emergency or malfunction	Yes	e.
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/o	r 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 ma	ay he a major or minor release under 10 15 20 7 NMAC
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes	y be a major of minor release under 19.10.29.1 NWAO.
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 withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No	
Equipment Involved		
Primary Equipment Involved	Flow Line - Production	
Additional details for Equipment Involved. Please specify		ciated with the Gardner C 1 well.
1		
Representative Compositional Analysis of Vented or Flared Natural Gas		
Please provide the mole percent for the percentage questions in this group. Methane (CH4) percentage	76	
Nitrogen (N2) percentage if greater than one percent	0	
Hydrogen Sulfide (H2S) PPM, rounded up	0	
Carbon Dioxide (C02) percentage, if greater than one percent	23	
Oxygen (02) percentage, if greater than one percent	0	
SAJSON (02) percentage, it greater than one percent		
If you are venting and/or flaring because of Pipeline Specification, please provide the required spe-	cifications for each gas.	
Methane (CH4) percentage quality requirement	Not answered.	
Nitrogen (N2) percentage quality requirement	Not answered.	
Hydrogen Sufide (H2S) PPM quality requirement	Not answered	

Not answered.

Not answered.

Carbon Dioxide (C02) percentage quality requirement

Oxygen (02) percentage quality requirement

QUESTIONS, Page 2

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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**

Action 147807

QUEST	IONS (continued)
Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID:
QUESTIONS	[C-129] Venting and/or Flaring (C-129)
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	00/07/0002
Time vent or flare was discovered or commenced	09/07/2022 02:00 AM
Time vent or flare was terminated	08:00 AM
Cumulative hours during this event	198
<u> </u>	1.00
Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Equipment Failure Flow Line - Production Natural Gas Vented Released: 298 Mcf Recovered: 0 Mcf Lost: 298 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	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	After Hilcorp identified a falling gas production rate at the sales meter in our SCADA software, operators began troubleshooting to determine the cause. This involved surveying the well site the same day this anomaly was noticed. Upon discovery at 08:00 am (9/15/2022), the well was shut-in immediately. It was determined that a weld failure occurred on the flowline.

Upon discovery of the leak location on the flowline, the well was shut-in immediately.

welded, and covered the line back up prior to resuming production.

Following the shut-in of the well, operations replaced the section of pipe with the failure, re-

Steps taken to limit the duration and magnitude of vent or flare

Corrective actions taken to eliminate the cause and reoccurrence of vent or flare

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ACKNOWLEDGMENTS

Action 147807

ACKNOWLEDGMENTS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	147807
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

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

CONDITIONS

Action 147807

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	147807
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

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.	9/30/2022