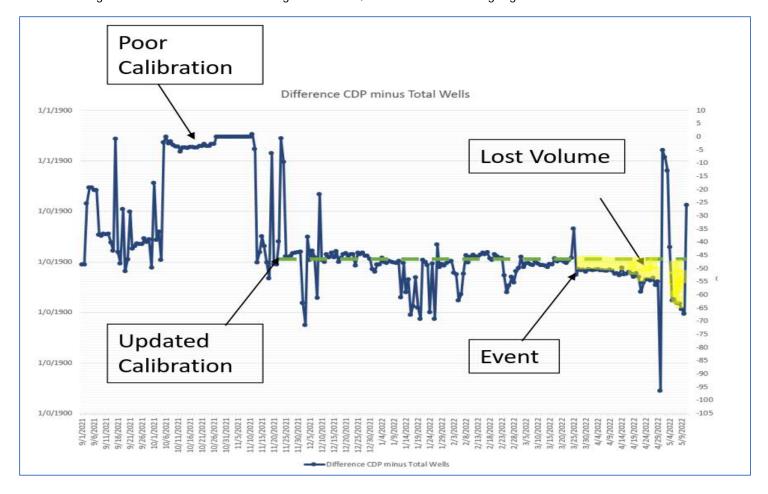
MeteriD	AssetCode	Austhore	Team	A102	Route	SampleCode	Effectiv	WC9% C	atherec(ode)	STUMM	ITUDry	SpecificHearthrip	SpecificEraylit	000	CI	- 0	- C2	15004	1904	15005	NCS	MEDCS	C6 0	X_RUS	C7   1	C9	C10	1/2	AR .	CO H2	02	1420	1425	HE	0.05 0	ZH CH	SSH 4252_20	000 0025	CSHV	CCDCPM	N2GPM	CIGPM	COUNTY COS	PM SOCICE	NO NOIGHU	SOCSGRU
01003143	3004531995	renc 4.3	CIN	-	0201	06-Dec-2	01.0	22	erc		1059.02	1.3	0.405	0.017/7	0.03377	0.05419	0.0043	0.00143	0.00154	0.00055	0.00031		0.00028					8.7E-05					0.00	0010												
71102142	3004331773	1100 0 4 1	2074	- 02	0200	00000	1 01-0	100-21 11	na.c		1037.02	1.3	0.003	0.01303	0.72307	0.02417	0.0043	0.00143	0.00124	0.00000	0.00031		0.00020	- 1	-	-	-	0.72-0.					0.00	0019												
91902142	3004531995	FRPC 4 1	SJN	02	0206	23-Jun-2	1 01-	Jul-21 H	EC		1016.843	1.3	0.56	0.00649	0.98255	0.01029	1.9E-05	0.00025	0.00017	3.2E-05	3.1E-05		4.3E-05		0	0	0	0.00014			0.0000	01		0												
91902142	3004531995	FRPC 4 1	SJN	02	0206	07-Dec-2	0 01-J	an-21 H	IEC		1015.404	1.3	0.567	0.00606	0.98187	0.01044	0.00062	0.00018	0.00015	2.9E-05	1.9E-05		1.9E-05	-	0	0	0	0.00061			0.0000	01	_	0												
91902142	3004531995	ERPC 4.1	SIN	02	0206	12.lun.2	0 01.1	up.20 H	EC.	1020.97322	1039 057		0.602	0.01812	0.93024	0.04306	0.00404	0.00109	0.00116	0.00041	0.0002		0.0002			0	0	0.00135			0.0001	13		0												
			-	-	-		-																	- 1	-		-																			
91902142	3004531995	FRPC 4 1	SJN	02	0206	24-Jun-1	9 01-J	un-19 H	IEC	1005.77521	1023.59		0.593	0.01825	0.94478	0.03269	0.00014	0.00083	0.00087	0.00031	0.00016		0.00017		0	0	0	0.00089			0.0000	13	0.00	0881												
																									_	-	_				0.0000															
91902142	3004531995	FMPU 4 1	ZJN	0.2	0206	17-Dec-1	8 01-0	ec-18 H	EU.	1143.37315	1163.625		0.657	0.00174	0.86817	0.0777	0.0314	0.005	0.00757	0.00263	0.00187		0.00181	- 1	0	0	U	0.00205			0.0000	16		0												
91902142						01-Mar-1	8 01-M	tar-18 X	TO		1031.6	1.3	0.596	0.01806	0.94171	0.033	0.00381	0.00085	0.00078	0.00029	0.00013		0.00017		0	0	0	0.00119	0	0	0		0	0 0												

Note 1: Upon discovery of the leak, the total venting volume was determined by accessing Hilcorp's CYGNET data. Below is a plot of the difference between well meters and CDP meter. Calibration during the period of 10/21-11/21 does not appear to be correct, as the CDP meter is showing more gas than the wells are making. After the new calibration, the difference is stable from 12/1/21-3/24/2022. Average difference before the 3/25/22 event is 48mcfd, which was compared to the difference after the event.

Note 2: Lost gas from event is shown starting on 3/25/22, which is shown in Highlighted area.



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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** 

DEFINITIONS

Action 110619

#### **DEFINITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	110619
	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 110619

# **QUESTIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	110619
	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	[30-045-31995] FRPC 4 #001						
Incident Facility	Not answered.						

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  Yes							
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 <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	Yes						

Equipment Involved							
Primary Equipment Involved	Flow Line - Production						
Additional details for Equipment Involved. Please specify	Gas flowline from compressor to meter run.						

Representative Compositional Analysis of Vented or Flared Natural Gas						
Please provide the mole percent for the percentage questions in this group.						
Methane (CH4) percentage	92					
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	1					
Oxygen (02) percentage, if greater than one percent	0					
If you are venting and/or flaring because of Pipeline Specification, please provide the require	ed specifications 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.					
Carbon Dioxide (C02) percentage quality requirement	Not answered.					
Oxygen (02) percentage quality requirement	Not answered.					

QUESTIONS, Page 2

Action 110619

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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** (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002		OGRID:					
QUESTIONS		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3					
Date(s) and Time(s)							
Date vent or flare was discovered or commenced	03/25/2022						
Time vent or flare was discovered or commenced	12:00 AM						
Time vent or flare was terminated	09:30 AM						
Cumulative hours during this event	1,138						
Measured or Estimated Volume of Vented or Flared Natural Gas							
Natural Gas Vented (Mcf) Details		Cause: Corrosion   Flow Line - Production   Natural Gas Vented   Released: 294 Mcf   Recovered: 0 Mcf   Lost: 294 Mcf ]					
Natural Gas Flared (Mcf) Details	Not answered.						
Other Released Details	Not answered.						
Additional details for Measured or Estimated Volume(s). Please specify	Liquids associated with t defined in 19.15.29.7 NM	this event were less than minor and major reportable thresholds as IAC.					
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to suppli	ied volumes this appears to be a "gas only" report.					
Venting or Flaring Resulting from Downstream Activity							

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	Gas line was below grade. Due to age of line, the area of corrosion failed leading to the release of gas. The gas release was ultimately spotted during a weekly AVO.					
Steps taken to limit the duration and magnitude of vent or flare	Upon discovery during the weekly AVO, the line was shut-in immediately so that repairs could be made.					
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Scheduled replacement of line will prevent any additional venting events.					

Action 110619

ACKNOWLEDGMENTS

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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** 

## **ACKNOWLEDGMENTS**

Operator:	OGRID:					
HILCORP ENERGY COMPANY	372171					
1111 Travis Street	Action Number:					
Houston, TX 77002	110619					
	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 <b>a complete</b> 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 110619

# **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	110619
	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.	5/25/2022