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			AssetNam					EffectiveDat	GathererC			SpecificHe	SpecificGra																				
N	/leterID	AssetCode	е	Team	Area	Route	SampleDate	е	ode	BTUWet	BTUDry	atRatio	vity	CO2	C1	C2	C3	ISOC4	NC4	ISOC5	NC5	NEOC5	C6	C6_PLUS	C7	C8	C9	C10	N2	AR	CO	H2 0:	
			SAN JUAN																														
		30039227	30-5 UNIT																														
85	61101	28	83	SJE	12	1203	11-Dec-23	01-Jan-24	HAR		1034.019552	1.3	0.598186	0.018319	0.951949	0.015561	0.008035	0.001019	0.001459	0.0005	0.00036		0.001679						0.001119				

Released to Imaging: 5/21/2024 12:41:26 PM

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H20 H2S

Night Supervisor Lamuel Begaye (505) 478-8211

Location Phone Supervisor Cell Hilcorp Consultant Juan Cardenas

Start Date 5/5/2024 (Enter the DATE only for the start of the well (MM/DD/YYYY)

Start Hour 14 (Enter a WHOLE #for the starting HOUR in Military Time (i.e. 3:00 p.m. = 15 hrs)

Associated Wells: San Juan 30-5 Unit #83

Hourly Required	Х	Χ		Χ	Χ	Х				Х
Date & time	Casing Pressure (psi)	Tubing Pressure (psi)	Braiden Head Pressure (psi)	Separato r Pressure (psi)	Line Pressure (psi)	Choke Size (xx/64th's)	Gas Prod Wellhead (mcf)	Gas Prod Reservoir (mcf)	Approx. Gas Flared (mcf)	Oxygen ppm
5/6/24 1:00	540	430		50	3.1	24	24	24	24	123.0
5/6/24 2:00	540	410		50		24	24	24	24	107.0
5/6/24 3:00	540	410		40		24	23	23	23	91.0
5/6/24 4:00	540	410		40		24	23	23	23	76.0
5/6/24 5:00	540	410		40	20	24	23	23	23	64.0
5/6/24 6:00	540	410		38		24	23	23	23	56.0
5/6/24 7:00	540	410		38		24	22	22	22	50.0
5/6/24 8:00	540	410		38		24	24	24	24	43.0
5/6/24 9:00	540	380		46		24	23	23	23	42.0
5/6/24 10:00	540	340		41		22	29	29	29	55.0
5/6/24 11:00	530	325		41		22	30	30	30	38.0
5/6/24 12:00	525	325		40		22	27	27	27	29.0
5/6/24 13:00	520	320		41		22	25	25	25	25.0
5/6/24 14:00	520	310		38		22	24	24	24	20.0
5/6/24 15:00	520	310		38		22	25	25	25	17.0
5/6/24 16:00	510	360		61		22	19	19	19	16.0
5/6/24 17:00	510	360		64		22	28	28	28	16.0
5/6/24 18:00	520	360		70		22	25	25	25	14.0
5/6/24 19:00	520	370		60		22	22	22	22	11.0
5/6/24 20:00	520	410		50		22	20	20	20	9.0

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

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 346374

DEFINITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	346374
	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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1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS

Action 346374

Phone: (505) 476-3470 Fax: (505) 476-3462		
C	QUESTIONS	
Operator:		OGRID:
HILCORP ENERGY COMPANY		372171
1111 Travis Street Houston, TX 77002		Action Number: 346374
		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 v	with the rest of the questions.
Incident Well	[30-039-22728] SAN JUA	N 30 5 UNIT #083
Incident Facility	Unavailable.	
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers a	and may provide addional guidand	ce.
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/o	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		
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes	<u>v · · · · · · · · · · · · · · · · · · ·</u>
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	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	95	
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	2	
Oxygen (02) percentage, if greater than one percent	0	
Oxygen (02) percentage, it greater than one percent	0	
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.	
Carbon Dioxide (C02) percentage quality requirement	Not answered.	
Oxygen (02) percentage quality requirement	Not answered.	

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV**

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 346374

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	11 0, 14m 07 000
QUESTI	ONS (continued)
Operator:	OGRID:
HILCORP ENERGY COMPANY 1111 Travis Street	372171 Action Number:
Houston, TX 77002	346374
	Action Type: [C-129] Venting and/or Flaring (C-129)
QUESTIONS	, , , , ,
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	05/06/2024
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	08:00 PM
Cumulative hours during this event	20
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: 483 Mcf Recovered: 0 Mcf Lost: 483 Mcf.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Natural gas flare volume has a pressure based 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

n/a

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

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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

Action 346374

ACKNOWLEDGMENTS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	346374
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

$\overline{\lor}$	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.
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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CONDITIONS

Action 346374

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	346374
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
kkaufman	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.	5/21/2024