\$\frac{1}{2}\$ \text{Billion}\$ \text{Signature} Sign	MeteriD	AssetCode	Asserblame Team	Area	Route	SampkoDato	EffectiveDate	atherer	Cod BTUWK	BTUDry toficHea	RedficGravi 002	C1	Q (3	ISOCA	NC4	SOCS N	CS NEOC	S (6	C6_PLUS C7	C8	C9 C	10 N2	AR	CO H2	D2 H20	H2S	HE C	12EHD 2_0_3	C2HSSH	H253_20H3 CH2	C6HV	CO2GPM	N2GPM C1GPM	C2GPM C3GPM	ISOCAGPM NCAGPM	SOCSGPM N	SGPM 5_PLUSGP
Section Sect	00 (57.04	2004524005	CTATE COMMAND COM			00.84 00	01.1	20.000	4072	4000	0.1170		0.053034 0.043		NC 0.000041 0							0.00140												4 4004 0 0070			0.0381 0.2287
Section Sect	80-807-01	3004334025		01	0104	DV-102g-22			1073	10/2	0.8473 0.0253	sas u.ev.ssee	0.052971 0.012	184 0.0038.	33 0.002646 0	001842 0.00	11045		0.003112			0.00143											,	1,4201 0.3359	0.1192 0.0899	0.0675	74381 02287
Section Sect	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	03-Nov-21	01-Dec-	-21 ENT	1098	1118	0.6584 0.0219	0.882587	0.055987 0.019	647 0.0044	17 0.005225 0	002212 0.00	01596		0.004817			0.0015										0	0 1	1.5011 0.5427	0.1449 0.1651	0.0811	0.058 0.2155
Section Control Cont	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	21-May-21	01-Jun	-21 ENT	1109	1128	0.6638 0.0211	113 0.874975	0.060585 0.022	391 0.0049	18 0.00598 0	002401 0.0	10167		0.004414			0.00155			_							0	0 (1.6245 0.6185	0.1614 0.189	0.088	0.0607 0.1975
\$\frac{1}{2}\$ \text{\tex	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	20-Nov-20	01-Dec	-20 ENT	1109	1128	0.664 0.0211	105 0.875942	0.059793 0.02	195 0.0048	04 0.005723 0	002453 0.00	01768		0.004875			0.00158	,									0	0 (1.6033 0.6063	0.1576 0.1809	0.0899	0.0643 0.2182
\$\frac{1}{2}\$ \text{\tex	88.457.01	3004534025	STATE COM M 10 SIN	01	0104	12.May.20	01.km	20 FNT	1113	1132	0.6673 0.0213	122 n 873350	0.040224 0.022	378 0 0049	16 0.00607 0	002524 0.00	11806		0.005325			0.00212												1.6149 0.6181	0.1613 0.1919	0.0926	0.0656 0.2405
Secure S																																					
8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	15-Nov-19	01-Dec-	-19 ENT	1095	1114	0.6556 0.0215	682 0.882336	0.057226 0.020	464 0.0045	67 0.004915 0	002036 0.00	01388		0.003781			0.00170	5									0	0 0	1.5343 0.5652	0.1498 0.1553	0.0746	3.0504 0.1692
Secure S	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	28-May-19	01-Jul-	-19 ENT	1108	1127	0.6657 0.0213	846 0.873141	0.059819 0.022	148 0.0048	77 0.005949 0	002497 0.00	01781		0.004843			0.00359									-	0	0 0	1.604 0.6118	0.16 0.188	0.0916	0.0647 0.2167
## 12 19 19 19 19 19 19 19	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	14-Nov-18	01-Dec	-18 ENT	1116	1136	0.6702 0.0203	721 0.868031	0.062615 0.023	906 0.0052	41 0.006471 0	002689 0.00	01951		0.004853			0.00352	2									0	0 (1.679 0.6604	0.172 0.2045	0.0986	0.0709 0.2172
8 6 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88-657-01	3004534025	STATE COM M 10 S.N	01 0	0104	21-May-18	01-Jun-	-18 ENT	1026	1044	0.6156 0.0249	0.928628	0.033233 0.00	516 0.0016	31 0.000976 0	000677 0.0	10029		0.00321			0.00121-										0		0.8907 0.1425	0.0535 0.0308	0.0248	0.0105 0.1436
86.01 2005105 138 COMM 10 138 0 00 134 CM 10 130 110 110 110 110 110 110 110 110	99 457 01	2004524025	STATE COM M 10 SW	01	0104	14 Nov 17	At Dec	17 EMT	1116	1124	0.4722 0.0203	74E V 04E434	0.062017 0.022	066 0.0053	E3 0 001EEE	3.00271 0.00	11060		0.006313			0.00622												140 040	0.1754 0.3073	0.0004	0.0716 0.2378
8-61-01 2005-0455 SAX COMM 0 SA 0 DM SAM, 10									1100	1130									0.003713															1.002			
8-61-01 2000-000 STATIONAM N	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	07-Jun-17	01-34	-17 ENT	1118	1138	0.6734 0.0201	184 0.858458	0.067236 0.02	763 0.0059	75 0.006754 0	002516 0.00	11714		0.00343			0.00610										0	0 0	1.8029 0.7632	0.196 0.2135	0.0923	0.0623 0.1535
8-61-01 2000-005 SATIONAM D.	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	28-Apr-16	01-Jun-	-16 ENT	1013	1031	0.6072 0.0248	815 0.933251	0.032063 0.004	686 0.0014	48 0.000796 0	000578 0.00	00224		0.000923			0.00118			-						-	0	0 0	0.8592 0.1294	0.0485 0.0251	0.0212	0.0081 0.0413
8-61-01 2005-005 SATIONAM N DA 10 DM 33-M-1 DM 10-M-1 DM	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	15-May-15	01-Jun-	-15 ENT	1016	1034	0.6086 0.0247	758 0.932298	0.032472 0.004	769 0.0015	16 0.000845	0.00081 0.00	00314		0.001066			0.00115	2									0		0.8702 0.1317	0.0497 0.0267	0.0297	0.0114 0.0477
8-61-01 3005405 SATIONAM S N D D D D D D D D D D D D D D D D D D	88-657-01	3004534025	STATE COM M 10 SJN	01 0	0104	12-Dec-14	01-Jan-	-15 ENT	1016	1034	0.6087 0.0246	553 0.931627	0.032979 0.004	924 0.0015	56 0.000876 0	000605 0.00	00258		0.001106			0.00141	2									0	0 1	0.8818 0.1356	0.051 0.0276	0.0221	0.0093 0.0494
8-61-01 3005405 SATIONAM S N D D D D D D D D D D D D D D D D D D	88.457.01	3004534025	STATE COM M 10 SIN	01	0104	23.lm.14	01.14	JA FNT	1016	1034	0.6083 0.0246	127 n 932324	0.032718 0.004	896 0 0015	49 0 000849 0	000597 0.00	10252		0.00109			0.00307												0.8748 0.1349	0.0507 0.0274	0.0218	0.0091 0.0484
8.61241 20050405 SATICOMAN SAN DISCOMAN SAN																																					
8-61-01 20054055 SAN COMM 01 SA 01 DM 30-0-17 01-0-17 DM 30-0-17 D	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	10-Dec-13	01-Jan-	-14 ENT	1014	1032	0.6066 0.0241	122 0.934087	0.031948 0.004	638 0.0014	56 0.000809 0	000556 0.00	00237		0.000982			0.00116										0	0 0	0.8542 0.1277	0.0476 0.0255	0.0203	0.0086 0.0438
8-61-01 20053405 SAN COMM 10 SA 01 DOM 06-As 12 DOM 10-As	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	20-Jun-13	01-34	-13 ENT	1016	1034	0.6082 0.0244	115 0.932206	0.032932 0.004	888 0.0015	44 0.000871 0	0.00598 0.00	00257		0.001087			0.00120			-						-	0		0.8805 0.1346	0.0505 0.0275	0.0219	0.0093 0.0485
8-67-01 2045-0455 SATE COMM 10 SA 10 DM 13-66-11 01 As 12 DM 13-66-11 DM 10-10-10-10-10-10-10-10-10-10-10-10-10-1	88-657-01	3004534025	STATE COM M 10 SJN	01 0	0104	20-Dec-12	01-Jan-	-13 ENT	1017	1035	0.6088 0.0244	173 0.931709	0.033181 0.00	499 0.00156	69 0.000858 0	000596 0.00	00215		0.00121			0.00119			_							0	0 1	0.8872 0.1374	0.0513 0.027	0.0218	0.0078 0.054
86-07-01 200504005 SAXCOMM 10 SM IN DOM 15-Apr 11 CHAN-PH DOT 1501 4-07-0 DOT	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	06-Jun-12	01-34	-12 ENT	1016	1034	0.6081 0.0243	805 0.932194	0.033117 0.00	492 0.0015	48 0.00084 0	000592 0.00	00206		0.001083			0.00119	5									0	0 (0.8854 0.1355	0.0506 0.0265	0.0216	0.0075 0.0483
86-07-01 200504005 SAXCOMM 10 SM IN DOM 15-Apr 11 CHAN-PH DOT 1501 4-07-0 DOT	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	16-Dec-11	01-Jan-	-12 ENT	1017	1035	0.6087 0.0243	318 0.931552	0.033474 0.005	0.00158	83 0.000897 0	000607 0.00	00256		0.001125			0.00114	3									0	0 0	0.895 0.139	0.0518 0.0283	0.0222	0.0093 0.0502
98-67-01 359/51-655 STATE COMM NO SAN 37 SWA 22-04-10 OF No. 10 SWA 22-04-10 OF No. 10 SWA 22-04-10 OF No. 10 SWA 23-04-10 OF NO. 10 SWA 23-04-10 OF NO. 10 SWA 24-04-10 OF NO. 10 SWA																																					
	88-657-01	3004534005	STATE COM M 10 SIN	01 0	0104	15-Apr-11	01-May-	-11 ENT		1041	0.6126 0.0243	s14 0.927449	0.005	815 0.0018	US 0.001067 C	000/11 0.00	02/8		0.00154			0.00128			+						+						$\dashv \dashv$
	88-657-01	3004534025	STATE COM M 10 SJN	01 0	0104	22-Oct-10	01-Nov-	-10 ENT	-	1037	0.6099 0.0241	66 0.930003	0.034516 0.005	389 0.0016	72 0.000971 0	000655 0.00	00253	-	0.001181		+	0.00119							1		+						+
100 CH 14 DANGSHAD DANG LAW RE OF THE DANG HE	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	06-Apr-10	01-May-	-10 ENT		1043	0.6136 0.0241	184 0.926228	0.036679 0.006	131 0.0018	73 0.001093 0	000733 0.00	10281		0.001587			0.00121															_
8-81-51 30455455 STATLOGAM NO 58 II O DOM 14-02-00 018-00	88-657-01	3004534025	STATE COM M 10 SIN	01 0	0104	14-0:d-09	01-Nov-	-09 ENT		1041	0.6124 0.0242	775 0.927338	0.036144 0.005	817 0.0018	02 0.001059 0	000719 0.00	00283		0.001413			0.00115															
88-67-01 20063-0005 STATLOOM VO SA 00 DO 4 24-00-00 CT-40-00 GT 50-00 GT 50-00 CT-40-00 GT 50-00 GT 50	88-657-01	3004534025	STATE COM M 10 SIN	01	0104	26-Jan-09	01.120.0	-09 ENT		1049	0.6157 0.00%	116 0.922399	0.040462 0.004	767 0.000n	17 0.001233 r	000807 0 00	00312		0.001656			0.00133															

Flowback Company	Ideal Com	pletions				KEY:	Template v1.	5			
Day Supervisor	James Miller	970-270-86	66			1	7/25/2018				
Night Supervisor	Arnoldo Niev	es 505-444-	0343			1	Paste Data h	еге			
Location Phone	Supervisor C	ell					Calculated Colu	umn - do not	paste data he	ere	
Hillcorp Consultant	Jose Morales	s 505-609-02	15				Data in these o	olumns are t	to be copied (per day) to cli	pboard and in
Start Date	9/29/2022	(Enter the D	DATE only for	the start of	the well (MN	1/DD/YYYY)					1
Start Hour	0	(Enter a WH	OLE # for the	e starting HO	UR in Militar	y Time (i.e. 3:	00 p.m. = 15 hrs)			
Associated Wells:	State Com	M 10									
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8		Column 13	Column 27	Column 28
IMPORT!	IMPORT!	IMPORT!	IMPORT!	IMPORT!	IMPORT!	IMPORT!	IMPORT!		IMPORT!	IMPORT!	IMPORT!
Date & time	Casing Pressure (psi)	Tubing Pressure (psi)	Braiden Head Pressure (psi)	Separator Pressure (psi)	Line Pressure (psi)	Drill Out Injection Rate (bbls/min)	Choke Size (xx/64th's)		Gas Prod Reservoir (mcf)	Flaring Cum Time	Approx. Gas Flared (mcf)
9/29/2022 0:00	1,360	1,460			8		32	5	5	1:00:00	5
9/29/2022 1:00	1,240	1,210		w.			32	54	54	2:00:00	54
9/29/2022 2:00	1,040	1,020					32	78	78	3:00:00	78
9/29/2022 3:00	620	540		w.			34	56	56	4:00:00	56
9/29/2022 4:00	340	320		Q			34	41	41	5:00:00	41
9/29/2022 5:00	380	400					34	22	22	6:00:00	22
9/29/2022 6:00	200	160		ĺ.			36	28	28	7:00:00	28

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 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 149664

DEFINITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	149664
	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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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 149664

Phone:(505) 476-3470 Fax:(505) 476-3462		
Q	UESTIONS	
Operator:	0_01.01.0	OGRID:
HILCORP ENERGY COMPANY		372171
1111 Travis Street Houston, TX 77002		Action Number: 149664
		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 wi	th the rest of the questions.
Incident Well	[30-045-34025] STATE CO	M M #010
Incident Facility	Not answered.	
	•	
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers an	nd may provide addional guidance	s.
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	No	
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 v	enting and/or flaring that is or ma	y 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 withing 300 feet from an occupied permanent residence, school, hospital, institution or church in	No	
existence		
Equipment Involved		
Primary Equipment Involved	Separator	
Additional details for Equipment Involved. Please specify	Separator used for flowbac	ck following the fracking of a well. Gas was sent to flare.
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 (C02) percentage, if greater than one percent	3	
Oxygen (02) percentage, if greater than one percent	0	
	<u> </u>	
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec		
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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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, Page 2

Action 149664

QUESTIONS	(continued

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	149664
	Action Type:
	[C-129] Venting and/or Flaring (C-129)
	•

QUESTIONS

Date(s) and Time(s)						
Date vent or flare was discovered or commenced	09/29/2022					
Time vent or flare was discovered or commenced	12:00 AM					
Time vent or flare was terminated	06:00 AM					
Cumulative hours during this event	6					

Natural Gas Vented (Mcf) Details	Not answered.
latural Gas Flared (Mcf) Details	Cause: Separation Flowback Separator Natural Gas Flared Released: 284 Mcf Recovered: 0 Mcf Lost: 284 Mcf]
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
s 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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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 149664

ACKNOWLEDGMENTS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	149664
	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.
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.
⋉	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 149664

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	149664
	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.	10/7/2022