

Material	AssetCode	AssetName	Team	Area	Route	SampleDate	EffectiveDate	ParentCode	STWAVE	STWID	STWDESC	STWCLASS	CO2	C1	C2	C3	HC04	HC4	HC05	HC5	NE05	C6	C7	C8	C9	C10	N0	A0	C0	H0	O0	H00	H01	H02	C0E0	CH01	CH02	CH03	CH04	CH05	CH06	CH07	CH08	CH09	CH10	CH11	CH12	CH13	CH14	CH15	CH16	CH17	CH18	CH19	CH20	CH21	CH22	CH23	CH24	CH25	CH26	CH27	CH28	CH29	CH30	CH31	CH32	CH33	CH34	CH35	CH36	CH37	CH38	CH39	CH40	CH41	CH42	CH43	CH44	CH45	CH46	CH47	CH48	CH49	CH50	CH51	CH52	CH53	CH54	CH55	CH56	CH57	CH58	CH59	CH60	CH61	CH62	CH63	CH64	CH65	CH66	CH67	CH68	CH69	CH70	CH71	CH72	CH73	CH74	CH75	CH76	CH77	CH78	CH79	CH80	CH81	CH82	CH83	CH84	CH85	CH86	CH87	CH88	CH89	CH90	CH91	CH92	CH93	CH94	CH95	CH96	CH97	CH98	CH99	CH100	CH101	CH102	CH103	CH104	CH105	CH106	CH107	CH108	CH109	CH110	CH111	CH112	CH113	CH114	CH115	CH116	CH117	CH118	CH119	CH120	CH121	CH122	CH123	CH124	CH125	CH126	CH127	CH128	CH129	CH130	CH131	CH132	CH133	CH134	CH135	CH136	CH137	CH138	CH139	CH140	CH141	CH142	CH143	CH144	CH145	CH146	CH147	CH148	CH149	CH150	CH151	CH152	CH153	CH154	CH155	CH156	CH157	CH158	CH159	CH160	CH161	CH162	CH163	CH164	CH165	CH166	CH167	CH168	CH169	CH170	CH171	CH172	CH173	CH174	CH175	CH176	CH177	CH178	CH179	CH180	CH181	CH182	CH183	CH184	CH185	CH186	CH187	CH188	CH189	CH190	CH191	CH192	CH193	CH194	CH195	CH196	CH197	CH198	CH199	CH200	CH201	CH202	CH203	CH204	CH205	CH206	CH207	CH208	CH209	CH210	CH211	CH212	CH213	CH214	CH215	CH216	CH217	CH218	CH219	CH220	CH221	CH222	CH223	CH224	CH225	CH226	CH227	CH228	CH229	CH230	CH231	CH232	CH233	CH234	CH235	CH236	CH237	CH238	CH239	CH240	CH241	CH242	CH243	CH244	CH245	CH246	CH247	CH248	CH249	CH250	CH251	CH252	CH253	CH254	CH255	CH256	CH257	CH258	CH259	CH260	CH261	CH262	CH263	CH264	CH265	CH266	CH267	CH268	CH269	CH270	CH271	CH272	CH273	CH274	CH275	CH276	CH277	CH278	CH279	CH280	CH281	CH282	CH283	CH284	CH285	CH286	CH287	CH288	CH289	CH290	CH291	CH292	CH293	CH294	CH295	CH296	CH297	CH298	CH299	CH300	CH301	CH302	CH303	CH304	CH305	CH306	CH307	CH308	CH309	CH310	CH311	CH312	CH313	CH314	CH315	CH316	CH317	CH318	CH319	CH320	CH321	CH322	CH323	CH324	CH325	CH326	CH327	CH328	CH329	CH330	CH331	CH332	CH333	CH334	CH335	CH336	CH337	CH338	CH339	CH340	CH341	CH342	CH343	CH344	CH345	CH346	CH347	CH348	CH349	CH350	CH351	CH352	CH353	CH354	CH355	CH356	CH357	CH358	CH359	CH360	CH361	CH362	CH363	CH364	CH365	CH366	CH367	CH368	CH369	CH370	CH371	CH372	CH373	CH374	CH375	CH376	CH377	CH378	CH379	CH380	CH381	CH382	CH383	CH384	CH385	CH386	CH387	CH388	CH389	CH390	CH391	CH392	CH393	CH394	CH395	CH396	CH397	CH398	CH399	CH400	CH401	CH402	CH403	CH404	CH405	CH406	CH407	CH408	CH409	CH410	CH411	CH412	CH413	CH414	CH415	CH416	CH417	CH418	CH419	CH420	CH421	CH422	CH423	CH424	CH425	CH426	CH427	CH428	CH429	CH430	CH431	CH432	CH433	CH434	CH435	CH436	CH437	CH438	CH439	CH440	CH441	CH442	CH443	CH444	CH445	CH446	CH447	CH448	CH449	CH450	CH451	CH452	CH453	CH454	CH455	CH456	CH457	CH458	CH459	CH460	CH461	CH462	CH463	CH464	CH465	CH466	CH467	CH468	CH469	CH470	CH471	CH472	CH473	CH474	CH475	CH476	CH477	CH478	CH479	CH480	CH481	CH482	CH483	CH484	CH485	CH486	CH487	CH488	CH489	CH490	CH491	CH492	CH493	CH494	CH495	CH496	CH497	CH498	CH499	CH500	CH501	CH502	CH503	CH504	CH505	CH506	CH507	CH508	CH509	CH510	CH511	CH512	CH513	CH514	CH515	CH516	CH517	CH518	CH519	CH520	CH521	CH522	CH523	CH524	CH525	CH526	CH527	CH528	CH529	CH530	CH531	CH532	CH533	CH534	CH535	CH536	CH537	CH538	CH539	CH540	CH541	CH542	CH543	CH544	CH545	CH546	CH547	CH548	CH549	CH550	CH551	CH552	CH553	CH554	CH555	CH556	CH557	CH558	CH559	CH560	CH561	CH562	CH563	CH564	CH565	CH566	CH567	CH568	CH569	CH570	CH571	CH572	CH573	CH574	CH575	CH576	CH577	CH578	CH579	CH580	CH581	CH582	CH583	CH584	CH585	CH586	CH587	CH588	CH589	CH590	CH591	CH592	CH593	CH594	CH595	CH596	CH597	CH598	CH599	CH600	CH601	CH602	CH603	CH604	CH605	CH606	CH607	CH608	CH609	CH610	CH611	CH612	CH613	CH614	CH615	CH616	CH617	CH618	CH619	CH620	CH621	CH622	CH623	CH624	CH625	CH626	CH627	CH628	CH629	CH630	CH631	CH632	CH633	CH634	CH635	CH636	CH637	CH638	CH639	CH640	CH641	CH642	CH643	CH644	CH645	CH646	CH647	CH648	CH649	CH650	CH651	CH652	CH653	CH654	CH655	CH656	CH657	CH658	CH659	CH660	CH661	CH662	CH663	CH664	CH665	CH666	CH667	CH668	CH669	CH670	CH671	CH672	CH673	CH674	CH675	CH676	CH677	CH678	CH679	CH680	CH681	CH682	CH683	CH684	CH685	CH686	CH687	CH688	CH689	CH690	CH691	CH692	CH693	CH694	CH695	CH696	CH697	CH698	CH699	CH700	CH701	CH702	CH703	CH704	CH705	CH706	CH707	CH708	CH709	CH710	CH711	CH712	CH713	CH714	CH715	CH716	CH717	CH718	CH719	CH720	CH721	CH722	CH723	CH724	CH725	CH726	CH727	CH728	CH729	CH730	CH731	CH732	CH733	CH734	CH735	CH736	CH737	CH738	CH739	CH740	CH741	CH742	CH743	CH744	CH745	CH746	CH747	CH748	CH749	CH750	CH751	CH752	CH753	CH754	CH755	CH756	CH757	CH758	CH759	CH760	CH761	CH762	CH763	CH764	CH765	CH766	CH767	CH768	CH769	CH770	CH771	CH772	CH773	CH774	CH775	CH776	CH777	CH778	CH779	CH780	CH781	CH782	CH783	CH784	CH785	CH786	CH787	CH788	CH789	CH790	CH791	CH792	CH793	CH794	CH795	CH796	CH797	CH798	CH799	CH800	CH801	CH802	CH803	CH804	CH805	CH806	CH807	CH808	CH809	CH810	CH811	CH812	CH813	CH814	CH815	CH816	CH817	CH818	CH819	CH820	CH821	CH822	CH823	CH824	CH825	CH826	CH827	CH828	CH829	CH830	CH831	CH832	CH833	CH834	CH835	CH836	CH837	CH838	CH839	CH840	CH841	CH842	CH843	CH844	CH845	CH846	CH847	CH848	CH849	CH850	CH851	CH852	CH853	CH854	CH855	CH856	CH857	CH858	CH859	CH860	CH861	CH862	CH863	CH864	CH865	CH866	CH867	CH868	CH869	CH870	CH871	CH872	CH873	CH874	CH875	CH876	CH877	CH878	CH879	CH880	CH881	CH882	CH883	CH884	CH885	CH886	CH887	CH888	CH889	CH890	CH891	CH892	CH893	CH894	CH895	CH896	CH897	CH898	CH899	CH900	CH901	CH902	CH903	CH904	CH905	CH906	CH907	CH908	CH909	CH910	CH911	CH912	CH913	CH914	CH915	CH916	CH917	CH918	CH919	CH920	CH921	CH922	CH923	CH924	CH925	CH926	CH927	CH928	CH929	CH930	CH931	CH932	CH933	CH934	CH935	CH936	CH937	CH938	CH939	CH940	CH941	CH942	CH943	CH944	CH945	CH946	CH947	CH948	CH949	CH950	CH951	CH952	CH953	CH954	CH955	CH956	CH957	CH958	CH959	CH960	CH961	CH962	CH963	CH964	CH965	CH966	CH967	CH968	CH969	CH970	CH971	CH972	CH973	CH974	CH975	CH976	CH977	CH978	CH979	CH980	CH981	CH982	CH983	CH984	CH985	CH986	CH987	CH988	CH989	CH990	CH991	CH992	CH993	CH994	CH995	CH996	CH997	CH998	CH999	CH1000
21025	300450922	CLAYTON1	SUN	02	0208	03-Jun-23	04-Jun-23	MFC					1225.619	1.3	0.7018	0.00969	0.826698	0.006259	0.038021	0.007255	0.018953	0.004061	0.003112		0.006394																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

Flowback Company	MESA PRODUCTION							
Day Supervisor	ALBERTO PARRA							
Night Supervisor	N/A							
Location Phone	PHONE NUMBER							
Hilcorp Consultant	JASON VASQUEZ							
Start Date	10/25/2023 (Enter the DATE only for the start of the well (MM/DD/YYYY))							
Start Hour	2:00 PM (Enter a WHOLE # for the starting HOUR in Military Time (i.e. 3:00 p.m. = 15 hrs))							
Associated Wells:	CLAYTON #1							
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)	CUM Gas Flared (mcf)
								0
10/25/23 14:00	450	305					0	0
10/25/23 15:00	370	0		53		15	22	22
10/25/23 16:00	340	0		48		15	24	46
10/25/23 17:00	340	0		47		15	22	68
10/25/23 18:00	340	0		48		15	22	90

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	90	mcf
NMOCD Reported Volume	88	mcf

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
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

DEFINITIONS

Action 283991

DEFINITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 283991
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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.
--

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

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

Action 283991

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 283991
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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 Operator	[372171] HILCORP ENERGY COMPANY
Incident Type	Flare
Incident Status	Closure Approved
Incident Well	[30-045-09822] CLAYTON #001
Incident Facility	Unavailable.
Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.	

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	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 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	Yes

Equipment Involved	
Primary Equipment Involved	Separator
Additional details for Equipment Involved. Please specify	Flowback separator

Representative Compositional Analysis of Vented or Flared Natural Gas	
Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	83
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	0
Nitrogen (N2) percentage quality requirement	0
Hydrogen Sulfide (H2S) PPM quality requirement	0
Carbon Dioxide (CO2) percentage quality requirement	0
Oxygen (O2) percentage quality requirement	0

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
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 283991

QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 283991
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	10/25/2023
Time vent or flare was discovered or commenced	02:00 PM
Time vent or flare was terminated	06:00 PM
Cumulative hours during this event	4

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: 88 Mcf Recovered: 0 Mcf Lost: 88 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	No
Downstream OGRID that should have notified this operator	0
Date notified of downstream activity requiring this vent or flare	
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

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
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

ACKNOWLEDGMENTS

Action 283991

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 283991
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

ACKNOWLEDGMENTS

☒	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
☒	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
☒	I hereby certify the statements in this amending 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.

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
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

CONDITIONS

Action 283991

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 283991
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

CONDITIONS

Created By	Condition	Condition Date
mkillough	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	11/8/2023