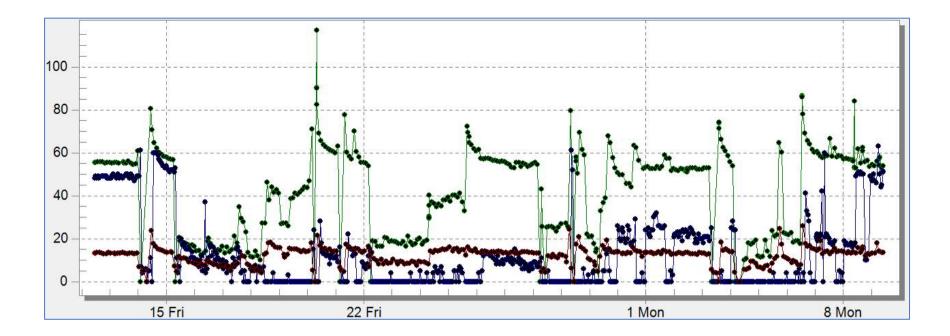
9.6	leterID AssetCodeAssetNam	ic Team	Area	Route	SampleDate	EffectiveDat	te athererC	oc BTUWe	t BTUDry	cificHeatRa	ecificGravi	CO2	C1 C	2 (	3 15004	NC4	150025	NC5	NEOC5	C6 C6_	PLUS C	7	C8 C	.9 C	10 N2	2	AR CO	H2	02 H2	20 H25	HE	C_O_S	CH3SH	C2H5SH	H2S3_2CH	CH2S	C6HV	CO2GPM	N2GPM	C1GPM	C2GPM	C3GPM ISO	C4GPM NC4	4GPM ISOCS	GPM NC5GPP	M 6_PLUST
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Note: Upon discovery of the leak (11/5/2021 at 08:00 am MT), the total venting volume was determined by accessing Hilcorp's CYGNET data. Volume was derived by comparing the blue (CDP) meter volume to the sum of the known fuel (30mcfd) of the compressor and the individual well meters that flow into it (green and red).



District III

<u>District I</u> 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

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**

QUESTIONS

Action 62722

## **QUESTIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	62722
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### QUESTIONS

F	Prerequisites									
4	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	[30-045-28991] TEXAKOMA-AMOCO A #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 addional guidance.							
Was or is this venting and/or flaring caused by an emergency or malfunction	Yes						
Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event	Yes						
Is this considered a submission for a venting and/or flaring 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 or will there be <b>at least 50 MCF</b> of natural gas vented and/or flared during this event							
Did this venting and/or flaring 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 venting and/or flaring 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	The actual source was a dump controller on a 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	99							
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	0							
Oxygen (02) 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	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.							

Date(s) and Time(s)									
Date venting and/or flaring was discovered or commenced	11/05/2021								
Time venting and/or flaring was discovered or commenced	08:00 AM								
Time venting and/or flaring was terminated	11:00 AM								
Cumulative hours during this event	531								

Measured or Estimated Volume of Vented or Flared Natural Gas							
	e: Equipment Failure   Dump Valve   Natural Gas Vented   Released: 300 Mcf   vered: 0 Mcf   Lost: 300 Mcf ]						

Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	The gas release event was discovered on 11/5/2021 at 08:00 am. The release was fixed and stopped on 11/8/2021 at 11:00 am. While conducting the root cause analysis, it was determined through SCADA data that the gas leak event began on 10/17/2021 and vented intermittently until the leak was stopped on 11/8/2021 at 11:00 am once the dump controller was replaced. The total gas volume was 300 mcf during this time frame.
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 or is this venting and/or flaring a result of downstream activity	Not answered.							
Was notification of downstream activity received by you or your operator	Not answered.							
Downstream OGRID that should have notified you or your operator	Not answered.							
Date notified of downstream activity requiring this venting and/or flaring	Not answered.							
Time notified of downstream activity requiring this venting and/or flaring	Not answered.							

Steps and Actions to Prevent Waste						
For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	True					
Please explain reason for why this event was beyond your operator's control	The dump controller malfunctioned and no signs of potential failure was noticed by the operator prior.					
Steps taken to limit the duration and magnitude of venting and/or flaring	Dump controller was replaced.					
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	After replacement was made, the operator began making additional routine checks at the dump controller to ensure no leaks are occurring.					

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CONDITIONS

Action 62722

## **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	62722
	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.	11/19/2021