www.permianls.com 575.397.3713 2609 W Marland Hobbs NM 88240



11414G	NCW9775723	Forty Niner Ridge 23 Fed 2 Alloc
Sample Point Code	Sample Point Name	Sample Point Location

Laborato	ry Services	2021039453	0876		J McPherson - Spot
Source L	aboratory	Lab File No	Container Ider	ntity	Sampler
USA		USA	USA		New Mexico
District		Area Name	Field Name	,	Facility Name
Feb 25, 202	21 08:20	Feb 25, 2021 08:20		Mar 4, 2021 08:09	Mar 4, 2021
Date Sar	npled	Date Effective		Date Received	Date Reported
41.00		Torrance	80 (	<u></u> 58	
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst	Press PSI ( Source C	© Temp °F Conditions	
Cimarex	Energy				NG
Opera	ator	_			Lab Source Description

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	1.8520	1.852	
CO2 (CO2)	0.1320	0.132	
Methane (C1)	73.7980	73.797	
Ethane (C2)	13.3170	13.317	3.5610
Propane (C3)	6.7850	6.785	1.8690
I-Butane (IC4)	0.8180	0.818	0.2680
N-Butane (NC4)	1.9390	1.939	0.6110
I-Pentane (IC5)	0.3870	0.387	0.1410
N-Pentane (NC5)	0.3700	0.37	0.1340
Hexanes Plus (C6+)	0.6020	0.602	0.2610
TOTAL	100.0000	99.9990	6.8450

Method(s): Gas C6+ - GPA 2261, Extended Gas - GPA 2286, Calculations - GPA 2172

	Analyze	er Information		
Device Type:	Gas Chromatograph	Device Make:	Shimadzu	
Device Model:	GC-2014	Last Cal Date:	Mar 2, 2021	

<u> </u>	Gross Heating Val	ues (Real, BTU	J/ft³)
14.696 PSI	@ 60.00 °F	14.73 PS	SI @ 60.00 °F
Dry	Saturated	Dry	Saturated
1,307.4	1,286.0000	1,310.4	1,289.0000
	Calculated Total	Sample Proper	ties
	GPA2145-16 *Calculate	ed at Contract Conditi	ions
Relative I	Density Real	Relative	e Density Ideal
0.	7666	(	0.7638
Molecu	lar Weight		
22	.1217		
	C6+ Group	Properties	
		Composition	
C6 - 60.000		·	C8 - 10.000%
C0 - 00.000	J70 C7 - JU	7.00070	C6 - 10.000 /0
	Field	d H2S	
	0 F	PPM	

DATA SOURCE:

Passed By Validator on Mar 4, 2021

Imported

PASSED BY VALIDATOR REASON:

First sample taken @ this point, composition looks reasonable

VALIDATOR:

Torrance Galvan

PROTREND STATUS:

**VALIDATOR COMMENTS:** 

OK



Coterra Energy Inc. 600 N. Marienfeld Street Suite 600 Midland, TX 79701 T 432-571-7800 F 432-571-7832 coterra.com

	23426 F	ORTY NINER RIDGE	23 FED 1H FLARE
	Record Date	Gas Flowed	Static Pressure
ı	5/1/2023	108.00	194
ı	4/30/2023	323.00	189

Intermediate flaring:

RECORDED DATE	FLARE DATE	MCF FLARED	HOURS FLARED
4/30	4/29	323	13.03 hours
5/1	4/30	108	5.05 hours

TOTAL 431 18.08 hours

Details:

FACILITY ISSUES; ELECTRIC; REGULAR MAINTENANCE

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 217118

### **DEFINITIONS**

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	217118
	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.

District I
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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 217118

OURSTONS  Operator: CICARGEN ENERGY CO. SOFT Description by the Control of Co	Prione:(505) 476-3470 Fax:(505) 476-3462		
CIMAREX ENERGY OC. 6010 Teasure literated Middland, TX 79706  Action Number: 217118  Action Type. 217118  Action Type. 1(C-126) Venting and/or Flaring (C-129)  CUESTIONS  Preroquilities  Action Type. Incident Well  Incident Well  Incident Facility  (IAPP2127738844) FORTY NINER RIDGE 23 FED 1H  Determination of Reporting Requirements  Acressed as eventioned as a sections and apply in the research and acceptance are calculated based on your answers and may provide additional guidance.  Was this wort of race caused by an emergency or maintainch  Did this vent or finer less signify hours or more cumulatively within any 24-shour period from an aligned event  Is this considered a submission for a vent or flare ovent  An operator shall five a form: C-114 interest of a form: C-126 for enteress that, includes liquid during this event  Did this vent or finer result in the release of a MT issued of a form: C-126 for enteress that, includes liquid during this event  Is this considered a submission for a vent or flare ovent  An operator shall five a form: C-114 interest of a form: C-126 for enteress that, includes liquid during this event  Did this vent or finer result in the release of a MT issued of a form: C-126 for enteress that, includes liquid during this event  Did this vent or finer result in the release of a MT issued of a form: C-126 for enteress that includes liquid during this event  Did this vent or finer result in the release of a MT issued of result in flavored during this event  And the vent or finer result in the release of AMT issued during this event  Did this vent or finer result in the release of AMT issued for finered during this event  And the vent or finer result in the release of AMT issued for miner the vent of the result of the percentage avent of result in the release of AMT issued of the percentage avent of result in the release of AMT issued of the percentage avent of result in the release of AMT issued of the percentage avent of result in the release of AMT issued of the percentage avent of re		UESTIONS	2000
DOI Deavyle Bird Middland, TX 79706  DUSSTIONS  Percequisites  Action Type: (C-129) Venting and/or Flaring (C-129)  Percequisites  Action Type: (C-129) Venting and/or Flaring (C-129)  Determination of Reporting Requirements  Action of Reporting Requirements  Determination of Reporting Requirements  Action of Reporting Requirements  Action of Reporting Requirements  Determination of Reporting Requirements  Action of Reporting Requirements  Yes  Incident Facility  Yes  Incident Reporting Action of Reporting Requirements  Action of Reporting Requirements  Yes  Incident Reporting Action of Reporting Requirements  Action of Reporting Action of Rep			
OUESTIONS  Prerequisites  Agreement in his section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions  Incident Facility  Incident	6001 Deauville Blvd		
UCESTONS  Prerequisites  Acry messages presented or this section, will prevent submission of this application. Please reside these issues before continuing with the rest of the questions.  Incident Well  Incident Facility  ItaP2127738849 FORTY NINER RIDGE 23 FED 1H  Determination of Reporting Requirements  Acresses all questions that spay. The Resound is determed see estudied based on your answers and may provide additional guidence.  Was this vent or flace caused by an emergency or malfunction  Did this worth or flace issues girth town or more cumulatively within any 24-hour period from a single event.  Is this considered a submission for a vent or flare event  Ac agarates that the a form C-14 instead of a form C-129 or ankase that, includes right during venting and/or flaring of natural gas.  Ac agarates that the a form C-14 instead of a form C-129 or ankase that, includes right during venting and/or flaring of natural gas.  Ac agarates that the a form C-14 instead of a form C-129 or ankase that, includes right during venting and/or flaring of natural gas.  Ac agarates that the a form C-14 instead of a form C-129 or ankase that, includes right during venting and/or flaring of natural gas.  Ac agarates that the a form C-14 instead of a form C-129 or ankase that, includes right during venting and/or flaring of natural gas.  An apparature of the recruit in the research of the second and/or flared during this event.  Yes  Did this went or flore recruit in the research ANP agaids for flaring this event.  Yes  Did this went or flare within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence.  Representative Compositional Analysis of Vented or Flared Natural Ges  Primary Equipment Involved.  Primary Equipment Involved. Please specify  And answered.  Representative Compositional Analysis of Vented or Flared Natural Ges  Prese provide the male sected for the percentage sections in this proud.  Representative Compositional Anal	Midland, TX 79706		
Prerequisites  Assumessage presented in this section, will prevent automission of this application. Please resolve these issues before continuing with the rest of the questions.  Incident Mell  Incident Facility  Determination of Reporting Requirements  Assert all quadration and apay. The Reasonal statements are calculated based on your activers and may provide additional guidance.  Was this vent or finar caused by an emergency or maillunction  Did this vent or finar caused by an emergency or maillunction  Ves  Types  Is this considered a submission for a vent or flare event  Asserted a submission for a vent or flare event  No sperator shall file a form C-141 instead of a form C-126 for a release that, includes liquid during renting another flaring of natural gas.  Asserted asset 50 MCF of natural gas veried androf flared during this event.  Did this vent or flare result in the release of AMY liquids (not fully and/or completely flared) that readed of chase a chance of reaching the genund, a surface, a valence of the surface of reaching the genund, a surface, a valence ourse, or otherwise, with reasonable probability, endanger public health, the revirrentment of thesis water  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 exciteding permanent residence, school, hospital, institution or church in exciteding permanent residence, school, hospital, institution or church in No  Representative Compositional Analysis of Vented or Flared Natural Gas  Passes powder the male percent for the percentage  Additional details for Equipment Involved. Please specify  Not answored.  Representative Compositional Analysis of Vented or Flared Natural Gas  Passes powder the male percent go, greater than one percent  Quyen (Quy) percentage, if greater than one percent  Quyen Quy) percentage, if greater than one percent  Quyen Quy) percentage, if greater than one percent  Quyen Quy) percentage, if greater than one perc			
Incident Pacility    Content Verill   Unavariable.	QUESTIONS		
Incident Well  Incident Facility  Experimentation of Reporting Requirements  Answer all questions that apply. The Reason(a) statements are calculated based on your answers and may provide additional guidance.  Was this vent or filter caused by an emergency or malfunction  Yes  Did this vent or filter caused by an emergency or malfunction  Is this considered a submission for a vent or filter event  An operator shall filt is from 0-141 instead of a form 0-125 for a nelesse that, includes liquid during this event.  Did this vent or filter result in the release of ANY liquids (not fully and/or completely watercourse, or otherwise, with measonable probability, entanger public health, the environment or fresh water.  Was there at least 50 MCF of instead pass vented and/or filter during this event.  Did this vent or filter result in an incorporated municipal probability, entanger public health, the environment or fresh water in an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in  Equipment Involved  Primary Equipment Involved.  Representative Compositional Analysis of Vented or Flared Natural Gas  Representative Compositional Analysis of Vented or Flared Natural Gas  Passe provise the mole percent for the percentage questions in this group.  Methane (CH4) percentage  Additional details for Equipment Involved. Please specify  Methane (CH4) percentage  Privacy Equipment Involved  Occupancy Compositional Analysis of Vented or Flared Natural Gas  Passe provise the mole percent for the percentage questions in this group.  Methane (CH4) percentage, if greater than one percent  Question Double (CO2) percentage, if greater than one percent  Occupancy Compositional Analysis of Vented or Flared Natural Gas  Privacy Compositional Analysis of Vented or Flared Natural Gas  Privacy Compositional Analysis of Vented or Flared Natural Gas  Representative Compositional Analysis of Vented or Flared Natural Gas  Representative Compositional Analysis of Ve	Prerequisites		
Determination of Reporting Requirements  Assert of Questions that apply. The Reason(g) statements are calculated based on your answers and may provide additional guidance.  Was this vent or flare caused by an emergency or malfunction  Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event  Is this considered a submission for a vent or flare event.  An operator shall file a form 0-13 instead of a form 122 for a release that, includes liquid during venting and/or flaring of natural gas.  An operator shall file a form 0-13 instead of a form 122 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.99 / MMAC.  Was there at laste 50 MPC of Institute gas vented and off hard during this event.  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 workner, a moreometric or flare within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in exhibitions  Equipment Involved  Primary Equipment Involved. Please specify  Not asserted.  Representative Compositional Analysis of Vented or Flared Natural Gas Pease arovide the mole percent for the percentage questions in this group.  Methanic (CH4) percentage  Hydrogen Sulfide (H2S) PFM, rounded up  Carbon Dioxide (Or2) percentage, if greater than one percent  O Coygen (12) percentage, if greater than one percent  O Coygen (12) percentage, if greater than one percent  O Coygen (12) percentage, if greater than one percent  O Coygen (12) percentage, if greater than one percent  O Coygen (12) percentage, if greater than one percent  O Coygen (12) percentage, if greater than one percent  Not asserted.  Hydrogen Sulfide (12S) PFM, quality requirement  Hydrogen Sulfide (12S) PFM quality requirement  Not asserted.	Any messages presented in this section, will prevent submission of this application. Please resolve t	these issues before continuing with	the rest of the questions.
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 maifunction  Did this vent or flare caused by an emergency or maifunction  Yes  Tyes  Is this considered a submission for a vent or flare event  An operator shall file a form C-141 inseed of a form C-128 for a release that, includes liquid during venting and/or flaring of natural gas.  An operator shall file a form C-141 inseed of a form C-128 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 MAAC.  Was there at least 50 MCF or natural gas vented and/or flared duting this event  Did this vent or flare result in the release of AMY liquids (not fully and/or completely flared) that reached for has a chance of reaching the ground a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water  Was the vent or flare visitin an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved.  Representative Compositional Analysis of Vented or Flared Natural Gas  Passas provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage.  Methane (CH4) percentage.  If greater than one percent  Quyen (CQ2) percentage, if greater than one percent  Oxygen (CQ2) percentage, if greater than one percent  Not answered.	Incident Well	Unavailable.	
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Asserting diseases 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  Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event  Is this considered a submission for a vent or flare event  An operator shalf file a form C-141 instead of a form C-120 for a release that, includes liquid during venting and/or flaring of natural gas.  An operator shalf file a form C-141 instead of a form C-120 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  Did this vent or flare result in the release of ANY liquids (not fully and/or completely litared) that reached (or has a chance of reaching) file ground, a sufficient, the environment of reflare within any incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in vasterine  Equipment Involved  Primary Equipment Involved. Please specify  Not answered.  Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole pareant for the percentage questions in this group.  Methane (CH4) percentage, if greater than one percent  12  Hydrogen Suffice (H2S) PPM, rounded up  0  Carbon Dioded (CO2) percentage, if greater than one percent  15 you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.  Methane (CH4) percentage, get greater than one percent  Not answered.  Hydrogen Suffice (H2S) PPM qualify requirement  Not answered.	Determination of Panarting Panarting		
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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 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 fleah water  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  Equipment Involved  Primary Equipment Involved.  Primary 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. If greater than one percent  2 Hydrogen Sulfide (H2S) PPM, rounded up  0 Carbon Dioxide (CO2) percentage, if greater than one percent  0 Oxygen (02) percentage, if greater than one percent  1 Izou are venting and/or finding because of Pleipline Specification, please provide the required specifications for each gas.  Methane (CH4) percentage quality requirement  Not answered.  Not answered.	Did this vent or flare last eight hours or more cumulatively within any 24-hour		
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Was there at least 50 MCF of natural gas vented and/or flared during this event  Did this vent or flare result in the release of AWI 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  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  Equipment Involved  Primary Equipment Involved  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  Nitrogen (NZ) percentage, if greater than one percent  Oxygen (0Z) percentage, if greater than one percent  Not answered.  No  No  Not answered.  Ya  Hydrogen Sulfide (HZS) PPM quality requirement  Not answered.  No  No  No  No  No  No  No  No  No  N			
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  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  Equipment Involved  Primary Equipment Involved  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  Hydrogen Sulfide (H2S) PPM, rounded up  Carbon Dioxide (C02) percentage, if greater than one percent  1 you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.  Methane (CH4) percentage, if greater than one percent  1 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.  Not answered.  Not answered.			be a major or minor release under 19.15.29.7 NMAC.
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  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  Equipment Involved  Primary Equipment Involved  Primary Equipment Involved  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  Not answered.  Primary Equipment Involved or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.  Action (CH4) percentage  Not answered.		165	
from an occupied permanent residence, school, hospital, institution or church in existence  Equipment Involved  Primary Equipment Involved  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  Nitrogen (N2) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  Oxygen (02) percentage, if greater than one percent  Oxygen (04) percentage quality requirement  Not answered.  Nitrogen (N2) percentage quality requirement  Not answered.  Not answered.  Not answered.	flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the	No	
Primary Equipment Involved  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  74  Nitrogen (N2) percentage, if greater than one percent  2  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 Sulfide (H2S) PPM quality requirement  Not answered.	from an occupied permanent residence, school, hospital, institution or church in	No	
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Hydrogen Sufide (H2S) PPM quality requirement  Not answered.			
Hydrogen Sufide (H2S) PPM quality requirement  Not answered.	Nitrogen (N2) percentage quality requirement	Not answered.	

Not answered.

Oxygen (02) percentage quality requirement

Action 217118

QUESTIONS, Page 2

# 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**

QUESTI	ONS (continued)
Operator: CIMAREX ENERGY CO.	OGRID: 215099
6001 Deauville Blvd Midland, TX 79706	Action Number: 217118
	Action Type:  [C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	04/29/2023
Time vent or flare was discovered or commenced	07:15 AM
Time vent or flare was terminated	05:15 PM
Cumulative hours during this event	18
Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Equipment Failure   Separator   Natural Gas Flared   Released: 431 Mcf   Recovered: 0 Mcf   Lost: 431 Mcf.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
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	
	Γ
Was this vent or flare a result of downstream activity	No
Was notification of downstream activity received by this operator  Downstream OGRID that should have notified this operator	Not answered.  Not answered.
Date notified of downstream activity requiring this vent or flare	Not answered.  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	FACILITY ISSUES
Steps taken to limit the duration and magnitude of vent or flare	ELECTRICAL
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	REGULAR MAINTENANCE

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ACKNOWLEDGMENTS

Action 217118

## **ACKNOWLEDGMENTS**

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	217118
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### **ACKNOWLEDGMENTS**

<b>&gt;</b>	I acknowledge that I am authorized to submit a Venting and/or Flaring (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.
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.
<b>~</b>	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 217118

## **CONDITIONS**

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	217118
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### CONDITIONS

Created By	Condition	Condition Date
sjordan02	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.	5/16/2023