Well Details Link

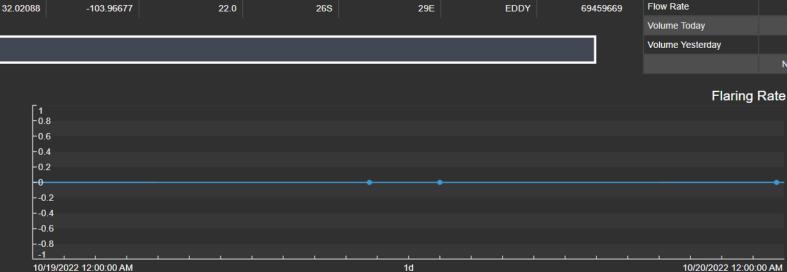
Description

PAD Detail General Info

FMS Meter ID

surface lat...

surface long...



range number

county name

PECOS EAST FEDERAL COM 22 14H Flare Meter 1

township name

section number

AKM MEASUREMENT SERVICES

Natural Gas Analysis Report
GPA 2172-09/API 14.5 Report with GPA 2145-16 Physical Properties

Sample Information

	Sample Information
Sample Name	EAST PECOS FEDERAL 22-14H (62429247) 10-28-2021 #2
Effective/Start Date	11-1-2021
WELL NAME	
Laboratory	D JURNEY
Analyzer Type	NAT. GAS ANALYZER
Analyzer Make & Model	INFICON MICRO GC
Last Calibration/Validation Date	10-22-2021
Sampling Flow Rate	802
Air Temperature	65
Heat Tracing	Heated Hose & Gasifier
Type of Sample	SPOT PORTABLE GC
Sampling Method	FILL AND EMPTY
Company Collecting Sample	AKM Measurement
Method Name	C9
Injection Date	2021-10-28 11:01:02
Report Date	2021-10-28 11:11:09
EZReporter Configuration File	BLM Onshore.Extended.GPA 2145-16.FlowCal.H2S.cfgx
Source Data File	cd9b3ed4-4fc3-42e0-84c4-84b1f254258d
NGA Phys. Property Data Source	GPA Standard 2145-16 (FPS)
Data Source	INFICON Fusion Connector

Component Results

Component Name	Peak Area	Raw Amount	Response Factor	Norm Mole%	Gross HV (Dry) (BTU / Ideal cu.ft.)	Relative Gas Density (Dry)	GPM (Dry) (Gal. / 1000 cu.ft.)
Nitrogen	9581.8	0.6726	0.00007020	0.6757	0.0	0.00654	0.000
Methane	884774.4	79.0031	0.00008929	79.3621	803.4	0.43959	0.000
CO2	2606.3	0.1483	0.00005691	0.1490	0.0	0.00226	0.000
Ethane	200029.6	11.1091	0.00005554	11.1596	197.9	0.11586	2.995
H2S	0.0	0.0001	0.00000000	0.0001	0.0	0.00000	0.000
Propane	114102.5	4.6048	0.00004036	4.6257	116.7	0.07043	1.279
iso-butane	46547.9	0.8002	0.00001719	0.8038	26.2	0.01613	0.264
n-Butane	91911.2	1.5786	0.00001717	1.5857	51.8	0.03182	0.502
iso-pentane	29274.2	0.4377	0.00001495	0.4397	17.6	0.01095	0.161
n-Pentane	31831.3	0.4682	0.00001471	0.4704	18.9	0.01172	0.171
hexanes	30118.0	0.3533	0.00001173	0.3549	16.9	0.01056	0.146
heptanes	23252.0	0.2201	0.00000947	0.2211	12.2	0.00765	0.102
octanes	15392.0	0.1220	0.00000793	0.1226	7.7	0.00484	0.063
nonanes+	4217.0	0.0295	0.00000698	0.0296	2.1	0.00131	0.017
Total:		99.5476		100.0000	1271.5	0.72965	5.700

Results Summary

Result	Dry	Sat.
Total Un-Normalized Mole%	99.5476	
Pressure Base (psia)	14.730	
Temperature Base (Deg. F)	60.00	
Flowing Temperature (Deg. F)	81.0	
Flowing Pressure (psia)	88.0	
Gross Heating Value (BTU / Ideal cu.ft.)	1271.5	1249.3
Gross Heating Value (BTU / Real cu.ft.)	1276.2	1254.5
Relative Density (G), Real	0.7320	0.7305

Monitored Parameter Report

Received by OCD: 10/26/2022 10:28:52 AM

AKM MEASUREMENT SERVICES

Page 3 of 8

Parameter	Value	Lower Limit	Upper Limit	Status	
Total un-normalized amount	99.5476	97.0000	103.0000	Pass	

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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 153887

DEFINITIONS

Operator:	OGRID:
WPX Energy Permian, LLC	246289
Devon Energy - Regulatory	Action Number:
Oklahoma City, OK 73102	153887
	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 <u>District IV</u> 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 153887

Phone:(505) 476-3470 Fax:(505) 476-3462			
٥	UESTIONS		
Operator: WPX Energy Permian, LLC Devon Energy - Regulatory	OGRID: 246289		
Oklahoma City, OK 73102	Action Number: 153887		
	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 with the rest of the questions.		
Incident Well	[30-015-43586] EAST PECOS FEDERAL COM 22 #014H		
Incident Facility	Not answered.		
Determination of Reporting Requirements			
Answer all questions that apply. The Reason(s) statements are calculated based on your answers a	nd may provide addional quidance		
Was this vent or flare caused by an emergency or malfunction	Yes		
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/or flaring of natural gas.		
As appropriate shall file a form C 144 instead of a form C 100 for a valence that includes liquid during	continue and/or flaving that is as may be a major or miner release under 40.45.20.7 NIAAC		
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		
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	No		
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	No		
Equipment Involved			
Primary Equipment Involved	Not answered.		
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. Methodo (CHA) percentage	70		
Methane (CH4) percentage	79		
Nitrogen (N2) percentage, if greater than one percent	1		
Hydrogen Sulfide (H2S) PPM, rounded up	10		
Carbon Dioxide (C02) percentage, if greater than one percent Oxygen (02) percentage, if greater than one percent	0		
	0		
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec	I .		
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.		

Not answered.

Oxygen (02) percentage quality requirement

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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**

QUESTIONS, Page 2

Action 153887

QUESTIONS (CONTINUED)	QUESTIONS ((continued)	١
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Operator:	OGRID:
WPX Energy Permian, LLC	246289
	Action Number:
Oklahoma City, OK 73102	153887
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)				
Date vent or flare was discovered or commenced	10/20/2022			
Time vent or flare was discovered or commenced	12:00 AM			
Time vent or flare was terminated	11:59 PM			
Cumulative hours during this event	24			

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Gas Compressor Station Natural Gas Flared Released: 210 Mcf Recovered: 0 Mcf Lost: 210 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				
Was this vent or flare a result of downstream activity	Yes			
Was notification of downstream activity received by this operator	No			
Downstream OGRID that should have notified this operator	[174238] ENTERPRISE CRUDE OIL LLC			
Date notified of downstream activity requiring this vent or flare	Not answered.			
Time notified of downstream activity requiring this vent or flare	Not answered.			

teps 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	Enterprise high line pressure.			
Steps taken to limit the duration and magnitude of vent or flare	Choked back wells.			
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Contacted Enterprise.			

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ACKNOWLEDGMENTS

Action 153887

ACKNOWLEDGMENTS

Operator:	OGRID:
WPX Energy Permian, LLC	246289
Devon Energy - Regulatory	Action Number:
Oklahoma City, OK 73102	153887
	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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CONDITIONS

Action 153887

CONDITIONS

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Oklahoma City, OK 73102	153887
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created	Condition	Condition Date
Ву		
ohair 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.		10/26/2022