

Meter #: 727940-00

Name: Washington St CDP #1

washington state 33 yeso

Sample

Date: 08/29/2022

Type: Spot

Pressure: 34.0 H2O: lbs/mm

79.0 11,379 ppm Temperature: H2S:

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide, CO2	2.0128		3.7903
Nitrogen, N2	1.6492		1.9768
Methane, C1	70.3050		48.2595
Ethane, C2	13.7251	3.6854	17.6588
Propane, C3	6.2922	1.7405	11.8720
Isobutane, iC4	0.7579	0.2490	1.8849
n-Butane, nC4	1.8618	0.5893	4.6302
Isopentane, iC5	0.5253	0.1929	1.6217
n-Pentane, nC5	0.5653	0.2057	1.7452
Hexanes, C6	0.4589	0.1895	1.6921
Heptanes, C7	0.4659	0.2158	1.9975
Octanes, C8	0.2004	0.1031	0.9795
Nonanes Plus, C9+	0.0423	0.0239	0.2321
Water, H2O Hydrogen Sulfide, H2S Oxygen, O2 Carbon Monoxide, CO Hydrogen, H2 Helium, He Argon, Ar	1.1379		1.6594

Property Total Sample	
Pressure Base 14.730	
Temperature Base 60.00	
Relative Density 0.8100	
HV, Dry @ Base P,T 1311.87	
HV, Sat @ Base P, T 1288.91	
HV, Sat @ Sample P, T	
Fws Factor	
Cricondentherm	
HCDP @ Sample Pressure	
Free Water GPM	
Stock Tank Condensate Brls/mm	
26 # RVP Gasoline 1.436	
Testcar Permian 0.912	
Testcar Panhandle 0.919	
Testcar Midcon 0.827	

Tatala	100.0000	7.1951	100.0000
Totals	100.000	7.1951	100.0000

WASHINGTON 33 ST YESO FLARE MTR	Sap Id:	98916	Disp Type: Flar	re	State:	New Mexico		County:	Eddy	Latitude: 32.791711	Longitude: -104.184427
	EMPIRE (BP)	DCP MIDSTREAM, LP	1	12/26/2022	14:00:00	354.000	Emergency		System upset - 3rd p		Durango Midstream Abo Plant Station has 2 compressors down . Not notified.

District I
1625 N. French Dr., Hobbs, NM 88240
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811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

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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 172025

#### **DEFINITIONS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	172025
	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 172025

Phone: (505) 476-3470 Fax: (505) 476-3462		
٥	UESTIONS	
Operator:		OGRID:
APACHE CORPORATION		873
303 Veterans Airpark Ln Midland, TX 79705		Action Number: 172025
,		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	ith the rest of the questions.
Incident Well	Unavailable.	
Incident Facility	[fAPP2231852909] WASHII	NGTON 33 STATE YESO
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	9
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.
An apparatus shall file a form C 441 instead of a form C 120 for a release that includes liquid during a		
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v  Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes	y be a major or minor release under 19.15.29.7 NMAC.
Did this vent or flare result in the release of <b>ANY</b> liquids (not fully and/or completely	163	
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 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.		
Methane (CH4) percentage	70	
Nitrogen (N2) percentage, if greater than one percent	2	
Hydrogen Sulfide (H2S) PPM, rounded up	1	
Carbon Dioxide (C02) percentage, if greater than one percent	4	
Oxygen (02) percentage, if greater than one percent	0	
Oxygen (02) percentage, if greater than one percent	U	
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec	cifications 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.	

QUESTIONS, Page 2

Action 172025

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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:  APACHE CORPORATION	OGRID: 873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	172025
	Action Type:  [C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	12/26/2022
Time vent or flare was discovered or commenced	07:00 AM
Time vent or flare was terminated	09:00 PM
Cumulative hours during this event	14
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   Producing Well   Natural Gas Flared   Released: 354 Mcf   Recovered: 0 Mcf   Lost: 354 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  Date notified of downstream activity requiring this vent or flare	[248749] DCP MIDSTREAM, LP
Time notified of downstream activity requiring this vent or flare	Not answered.
Time named of downstream activity requiring this vent of hare	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	durango midstream abo plant station has 2 compressors down
Steps taken to limit the duration and magnitude of vent or flare	Flare only due to high line pressure
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Only flare for safety reasons

Action 172025

ACKNOWLEDGMENTS

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### **ACKNOWLEDGMENTS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	172025
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### **ACKNOWLEDGMENTS**

$\overline{\lor}$	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 <b>a complete</b> 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.
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 172025

### **CONDITIONS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	172025
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### CONDITIONS

Created By	Condition	Condition Date
sflores	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.	1/4/2023