

Name: 631244		D St. #74 CDP		64 of 69	
General	Value	Last Modified	User	Comment	
Contract hour	5.00				
Log period (mins)	60				
Meter type	Orifice				
Base temp (F)	60				
Base pressure(psi)	14.65				
Primary calc method	AGA3-92				
FPV calc method	AGA 8 - Detail				
SP tap location	Upstream				
DP tap type	Flange				
Pipe diameter(in)	3.068				
Tube material	Unspecified				
Orifice bore size(in)	1				
Orifice ref temp(F)	68				
SP sensor type	Absolute				
Viscosity (cp)	0.010268				
Isentropic exp	1.3				
Name	631244				
Description	D STATE 74 CDP				

Methane 65.187
 Nitrogen 2.33
 H₂S 1.6
 Carbon Dix. 2.183
 Oxygen 0

Gas Composition	Value	Last Modified	User	Comment	
Heating value (BTU/CF)	1319				
Specific gravity	0.8458				
Nitrogen (%)	2.33				
Carbon dioxide (%)	2.183				
Hydrogen sulfide (%)	1.6				
Water (%)	0				
Methane (%)	65.187				
Ethane (%)	15.713				
Propane (%)	7.257				
Isobutane (%)	0.923				
n-Butane (%)	2.277				
n-Pentane (%)	0.633				
Isopentane (%)	0.625				
neoPentane (%)	0				
n-Hexane (%)	1.272				
n-Heptane (%)	0				
n-Octane (%)	0				
n-Nonane (%)	0				
n-Decane (%)	0				
Carbon monoxide (%)	0				

Hydrogen (%)	0
Oxygen (%)	0
Argon (%)	0
Helium (%)	0

Factors	Value	Last Modified	User	Comment
Meter factor	1			
IV variables	$(FT * DP[inh2o] * SP[psia]) / T[R]$			
Use exp AGA-8	Yes			
Use exp AGA-3	Yes			
Gas exp factor calc	None			
Pipe exp coefficient	0.0000062			

Limits / Calibration	Value	Last Modified	User	Comment
DP alarm low(inH2O)	0.5			
DP alarm high(inH2O)	150			
Temp alarm low	0			
Temp alarm high	150			
Low flow cutoff DP	0.5			
DP calibrate low	0			
DP calibrate high	150			
SP calibrate low	13			
SP calibrate high	113			
Temp calibrate low	0			
Temp calibrate high	0			
Temp calibrate zero(F)	0			

Changes Overview	Item	Old Value	New Value	User
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2.11.22

AOM OP:		DB	Route: ART_04501			Stop: D STATE 74		
D STATE 74 FLARE MTR		Sap Id: 98914	Disp Type: Flare		State: New Mexico		County: Eddy	
		DCP MIDSTREAM, LP	02/10/2022	13:53:10	105.178		20	

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State of New Mexico
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Oil Conservation Division
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Santa Fe, NM 87505

DEFINITIONS

Action 81025

DEFINITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 81025
	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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QUESTIONS

Action 81025

QUESTIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 81025
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Not answered.
Incident Facility	[fAPP2120750251] D STATE 74

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
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.
<i>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.</i>	
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 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	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	65
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	2
Carbon Dioxide (CO2) percentage, if greater than one percent	2
Oxygen (O2) percentage, if greater than one percent	1
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

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QUESTIONS, Page 2

Action 81025

QUESTIONS (continued)

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 81025
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/10/2022
Time vent or flare was discovered or commenced	06:00 AM
Time vent or flare was terminated	08:00 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: Equipment Failure Producing Well Natural Gas Flared Released: 105 Mcf Recovered: 0 Mcf Lost: 105 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	[248749] DCP MIDSTREAM, LP
Date notified of downstream activity requiring this vent or flare	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	Compressor unit down at Coyote Station
Steps taken to limit the duration and magnitude of vent or flare	Compressor/compression issues at the Coyote Station not under Apache's control.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	The vent/flare was due to downstream emergency, none at this time.

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ACKNOWLEDGMENTS

Action 81025

ACKNOWLEDGMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID:	873
	Action Number:	81025
	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.
☒	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.
☒	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.

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CONDITIONS

Action 81025

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 81025
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
sandrabelt	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.	2/14/2022