



PERCENT OF PROCEEDS STATEMENT
(Fixed Recovery)

Recipient: 1179911
BUCKHORN PRODUCTION LLC

8/23/2023
8:23:42AM

Production Date: June 2023
Statement Date: July 25, 2023

Accounting Date: July 2023
Run ID: 103737

Lease Information												
Settle ID	Payment ID	Lease Name	Facility Name	State	Contract ID	Operator Name/ID	Pressure Base					
718339-00	718339-00	APACHE CDP	NM SUPERSYSTEM	NM	EUN088100RH	HARVARD PETROLEUM COMPANY LLC	14.730					
							1888090.00					
Settlement Summary												
System	LOW	Component Value	Residue Value	Fees & Adjustments	Gross Value	Exempt Value						Net Value
Rate per MCF:	1.04302											
Rate per MMBTU:	0.85068	\$13,667.84	\$8,847.60	\$13,303.45	\$9,211.99	0.00	0.00	0.00	0.00	0.00	0.00	\$9,211.99

Wellhead Information			Component Settlement								
MCF	MMBTU		Theoretical Gallons	Fixed Recoveries	Allocated Gallons	Shrink MMBTU	Contract %	Settlement Gallons	Price	Component Value	
Gross WH :	8,832.00	10,829.00									
Allocation Decimal:	1.0000000	1.0000000									
Paystation:	8,832.00	10,829.00									
Contractual Field Deducts:	-618.24	-758.03	ETHANE	25,513.58	0.8500	21,686.54	1,438.69	100.00	21,686.54	0.0639880	\$1,387.68
Net Delivered:	8,213.76	10,070.97	PROPANE	14,193.38	0.9000	12,774.04	1,169.63	100.00	12,774.04	0.4101790	\$5,239.64
Wellhead BTU (14.730D):		1,2261	ISO-BUTANE	1,852.21	0.9700	1,796.64	179.00	100.00	1,796.64	0.5663100	\$1,017.45
Gas Factor:	0.0000		NORMAL BUTANE	4,124.95	0.9700	4,001.20	415.08	100.00	4,001.20	0.4883930	\$1,954.16
			PENTANES PLUS	3,588.60	0.9900	3,552.71	404.97	100.00	3,552.71	1.1452980	\$4,068.91
				49,272.70		43,811.13	3,607.37		43,811.13		\$13,667.84

Residue Settlement											
Net Delivered MMBTU	Shrink	Contractual Fuel/Flare	Theoretical Residue	Allocated Residue	Net Residue MCF	Net Residue MMBTU	Settlement %	Settlement Residue	Price	Residue Value	
10,070.97	3,607.37	604.26	5,859.34	5,859.34	6,174.73	5,859.34	100.00	5,859.34	1.5100000	\$8,847.60	

Fees / Adjustments	Fee Rate	Value
Charge per Contract	1.2770	\$11,278.43
Management Fee	0.0025	\$14.65
N2 Handling Fee	0.0751	\$1,850.59
New Mexico Gas Processors Tax	0.0197	\$159.78
Plant Product Volumes		
Plant BTU	1.0335	

Analysis		
Components	Mol %	GPM
Helium	0.0000	
Nitrogen	5.7894	
Carbon Dioxide	0.0892	
H2S	0.0000	
Other Inerts	0.0000	
Methane	72.5876	
Ethane	11.5766	3.1062
Propane	6.2515	1.7280
Iso Butane	0.6868	0.2255
Nor Butane	1.5878	0.5022
Iso Pentane	0.3410	0.1251
Nor Pentane	0.3353	0.1219
Hexanes Plus	0.4252	0.1899
Totals	99.6704	5.9988

Contacts	
ACCOUNTING: HTTPS://DCPMIDSTREAM.SERVICE-NOW.COM/CSM	CONTRACT ADMIN: HTTPS://DCPMIDSTREAM.SERVICE-NOW.COM/CSM
MEASUREMENT: MEASUREMENT@P66.COM	TAXES: HTTPS://DCPMIDSTREAM.SERVICE-NOW.COM/CSM
Comments	
GENERAL:	
CONTRACT:	

Date	Hours On	Gas Volume
8/1/2023	24	374
8/2/2023	24	381
8/3/2023	24	375
8/4/2023	24	340
8/5/2023	24	381
8/6/2023	24	388
8/7/2023	24	383
8/8/2023	24	390
8/9/2023	24	436
8/10/2023	24	402
8/11/2023	24	388
8/12/2023	24	380
8/13/2023	24	384
8/14/2023	24	370
8/15/2023	24	384
8/16/2023	24	407
8/17/2023	24	415
8/18/2023	24	408
8/19/2023	24	426
8/20/2023	24	477
8/21/2023	24	435
8/22/2023	24	393
8/23/2023	24	431
8/24/2023	24	434
8/25/2023	24	428
8/26/2023	24	408
8/27/2023	24	406
8/28/2023	24	409
8/29/2023	24	272
8/30/2023	13	128
8/31/2023	17	246
9/1/2023	3	36
9/2/2023	11	136
9/3/2023	21	288
9/4/2023	15	227
9/5/2023	10	160

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District IV
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 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 263177

DEFINITIONS

Operator: HARVARD PETROLEUM COMPANY, LLC P.O. Box 936 Roswell, NM 88202	OGRID: 10155
	Action Number: 263177
	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 263177

QUESTIONS

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	Action Number: 263177
	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	Unavailable.
Incident Facility	[fAPP2204670203] Apache 24 CTB Flare Stack

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 within 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	73
Nitrogen (N2) percentage, if greater than one percent	6
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	0
Oxygen (O2) percentage, if greater than one percent	0
<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 (continued)

Operator: HARVARD PETROLEUM COMPANY, LLC P.O. Box 936 Roswell, NM 88202	OGRID: 10155
	Action Number: 263177
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	09/05/2023
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	12:00 AM
Cumulative hours during this event	10

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Midstream Emergency Maintenance Gas Compressor Station Natural Gas Flared Released: 160 Mcf Recovered: 0 Mcf Lost: 160 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	Yes
Downstream OGRID that should have notified this operator	[36785] DCP OPERATING COMPANY, LP
Date notified of downstream activity requiring this vent or flare	06/09/2023
Time notified of downstream activity requiring this vent or flare	12:00 PM

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	DCP Midstream Issue
Steps taken to limit the duration and magnitude of vent or flare	None
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	None

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ACKNOWLEDGMENTS

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	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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

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CONDITIONS

Created By	Condition	Condition Date
hmilne	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.	9/7/2023