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575.397.3713 2609 W MARLAND HOBBS, NEW MEXICO 88240

EXTENDED GAS REPORT SUMMARY OF CHROMATOGRAPHIC ANALYSIS

Sample Name:	HOLLYWOOD STAR SALES	For:	26960G
Sample Date:	11/18/2025	Cyl. Ident.:	2025123586
Sampled By:	DR	Company:	PALOMA RESOURCES
Time Sampled:	09:00	Analysis Date:	11/19/2025
Sample Temp:	68 F	Analysis By:	LC
Sample Press:	56 PSI	Data File:	LS1_1320.D

H2S (PPM) = 0.0

Component	Mole%	GPM REAL	GPM IDEAL
H2S	0.000		
Nitrogen	0.842		
Methane	72.086		
CO2	0.101		
Ethane	12.349	3.302	3.294
Propane	6.318	1.740	1.736
Isobutane	1.066	0.349	0.348
N-Butane	2.452	0.773	0.771
Isopentane	0.788	0.288	0.287
N-Pentane	0.856	0.310	0.309
Hexanes+	3.142	1.598	1.594
Total	100.000	8.360	8.339

CALCULATED PARAMETERS

TOTAL ANALYSIS SUMMARY

MOLE WT: 25.420
 VAPOR PRESS PSIA: 3717.4
 SPECIFIC GRAVITY
 AIR = 1 (REAL): 0.8814
 AIR = 1 (IDEAL): 0.8770
 H2O = 1 (IDEAL): 0.389

REPORTED BASIS: 14.73
 Unnormalized Total: 96.788

HEATING VALUE

BTU/CUFT (DRY) 1501.8
 BTU/CUFT (WET) 1476.3

BTEX SUMMARY

WT% BENZENE 11.088
 WT% TOLUENE 0.192
 WT% E BENZENE 0.497
 WT% XYLENES 1.380

LAB MANAGER



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Sample Name: HOLLYWOOD STAR SALES
Company: PALOMA RESORCES

Data File: LS1_1320.D

***ANALYSIS OF HEXANES PLUS**

Component	MOLE%	WT%
2,2 DIMETHYL BUTANE	0.015	0.051
CYCLOPENTANE	0.008	0.026
2-METHYLPENTANE	0.007	0.025
3-METHYLPENTANE	0.006	0.022
HEXANE (C6)	0.008	0.026
DIMETHYLPENTANES	0.038	0.147
METHYLCYCLOPENTANE	0.007	0.023
2,2,3 TRIMETHYLBUTANE	0.000	0.000
BENZENE	0.003	0.008
CYCLOHEXANE	0.008	0.028
2-METHYLHEXANE	0.069	0.273
3-METHYLHEXANE	0.116	0.456
DIMETHYLCYCLOPENTANES	0.000	0.000
HEPTANE (C7)	0.005	0.020
METHYLCYCLOHEXANE	0.015	0.057
2,5 DIMETHYLHEXANE	0.025	0.112
TOLUENE	0.008	0.027
2-METHYLHEPTANE	0.209	0.940
OTHER OCTANES	0.625	2.848
OCTANE (C8)	0.021	0.095
ETHYLCYCLOHEXANE	0.046	0.205
ETHYL BENZENE	0.018	0.074
M,P-XYLENE	0.028	0.117
O-XYLENE	0.022	0.093
OTHER NONANES	0.746	3.741
NONANE (C-9)	0.018	0.091
IC3 BENZENE	0.000	0.000
CYCLOOCTANE	0.297	1.395
NC3 BENZENE	0.001	0.007
TM BENZENE(S)	0.008	0.040
IC4 BENZENE	0.013	0.067
NC4 BENZENE	0.009	0.047
DECANES + (C10+)	0.681	3.813

***HEXANES PLUS SUMMARY**

AVG MOLE WT	122.380
VAPOR PRESS PSIA	9.860
API GRAVITY @ 60F	55.9
SPECIFIC GRAVITY	
AIR = 1 (IDEAL):	2.975
H2O = 1 (IDEAL):	0.755

COMPONENT RATIOS

HEXANES (C6)	MOLE%	1.424
HEPTANES (C7)	MOLE%	9.747
OCTANES (C8)	MOLE%	28.697
NONANES (C9)	MOLE%	27.993
DECANES+ (C10+)	MOLE%	32.139
HEXANES (C6)	WT%	0.986
HEPTANES (C7)	WT%	7.981
OCTANES (C8)	WT%	26.969
NONANES (C9)	WT%	28.568
DECANES+ (C10+)	WT%	35.496



Remarks: NR=NOT REPORTED ON FIELD TAG

* Hexane+ portion calculated by Allocation Process

Received by OCD: 11/30/2025 12:12:55 PM



Data Value



Unit Page 4 of 9

Released to Imaging: 12/1/2025 7:42:49 AM



1,005.05



MCF

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Sante Fe Main Office
Phone: (505) 476-3441

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Phone: (505) 629-6116

Online Phone Directory
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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

DEFINITIONS

Action 530469

DEFINITIONS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 530469
	Action Type: [C-129] Venting and/or Flaring (C-129)

DEFINITIONS

<p>For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:</p> <ul style="list-style-type: none">• 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 530469

QUESTIONS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 530469
	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	[fAPP2529870199] Hollywood Star

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, major 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	72
Nitrogen (N2) percentage, if greater than one percent	0
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, Page 2

Action 530469

QUESTIONS (continued)

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 530469
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	11/24/2025
Time vent or flare was discovered or commenced	07:11 AM
Time vent or flare was terminated	05:43 PM
Cumulative hours during this event	11

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Freeze Well Natural Gas Flared Released: 1,005 Mcf Recovered: 0 Mcf Lost: 1,005 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	[374092] ENTERPRISE PRODUCTS OPERATING, 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.

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	Enterprise compressor station down. New Event
Steps taken to limit the duration and magnitude of vent or flare	Wells were immediately choked back, and enterprise was contacted to restart compressors.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Enterprise working on additional units so one unit down will not cause flaring.

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ACKNOWLEDGMENTS

Action 530469

ACKNOWLEDGMENTS

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	Action Number: 530469
	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

Action 530469

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	Action Number: 530469
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
cclark	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.	12/1/2025