www.permianls.com 575.397.3713 2609 W Marland Hobbs NM 88240



12253G		Gouda 605H				Gouda 605H	
Sample Point Code		Sample Point Name				Sample Poin	t Location
Laboratory	/ Services	20210443	353	1874		F Sanchez - Sp	oot
Source La	boratory	Lab File No		Container Identity		Sampler	
USA		USA		USA		Default	
District		Area Name	_	Field Name	Facility Name		
Aug 3, 20	021	Aug 3, 2021		Aug 4, 2021 13:05		Aug 5, 2021	
Date Samp	oled	Date	e Effective	Dat	Date Received		Reported
		Luis		193 @ 131			
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst		Press PSI @ Temp °F Source Conditions	•		
Innosp	pec					Centennial	
Operat	or				l	ab Source Descript	on
Component	Normalized Mol %	Un-Normalized Mol %	GPM	Gro 14.696 PSI @	ss Heating Valu	es (Real, BTU/ft	-
H2S (H2S)	0.0000	0		Dry 1,400.5	Saturated	Dry 1,403.7	Saturated 1,380.8
Nitrogen (N2)	1.5470	1.54706			1,377.6 Ilculated Total S	•	
CO2 (CO2)	0.1060	0.10583			PA2145-16 *Calculated		
Methane (C1)	69.7960	69.79476		Relative Density Real Relative Density Ideal		•	
Ethane (C2)	14.5370	14.53718	3.8870	0.8235 0.8200 Molecular Weight		200	
Propane (C3)	7.8040	7.80424	2.1490	23.74	188		
I-Butane (IC4)	0.9670	0.96748	0.3160	C6+ Group Properties			
N-Butane (NC4)	2.6080	2.60786	0.8220	C6 - 60.000%	Assumed Co C7 - 30.		3 - 10.000%
I-Pentane (IC5)	0.6010	0.60089	0.2200		Field		
N-Pentane (NC5)	0.7010	0.70128	0.2540	0 PPM			
Hexanes Plus (C6+)	1.3330	1.33342	0.5780	┥└──			
TOTAL	100.0000	100.0000	8.2260	PROTREND STATUS: Passed By Validato	r on Aug 6, 202	DATA SOI Imported	
od(s): Gas C6+ - GPA 2261, Ext	tended Gas - GPA 2286, Calcula	ations - GPA 2172		PASSED BY VALIDATE First sample taken		mposition looks	reasonable
	Analyzer Informa	ition		VALIDATOR:	po, co	,	,
evice Type: Device		e Make:		Dustin Armstrong			

Aug 6, 2021 10:24 a

Device Model:

VALIDATOR COMMENTS:

OK

Last Cal Date:

Preliminary Production Data

Wellname	ProductionDate Gas F	lare
Gouda Fed Com #605H	9/6/2021	1088
Gouda Fed Com #605H	9/7/2021	653
Gouda Fed Com #605H	9/8/2021	1194
Gouda Fed Com #605H	9/9/2021	914
Gouda Fed Com #605H	9/10/2021	740
Gouda Fed Com #605H	9/11/2021	841

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 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**

QUESTIONS

Action 48429

	QUESTIONS				
1001 17th Street, Suit 1800 Deriver, CO 80202 Deriver CO 80202 Deriver CO 80202 Procepitates Any messages presented in this section, will present submission of this application. Present recovered the section of the section, will present submission of this application. Present recovered the section of the section. Determination of Reporting Requirements What on the section that says The Resourch's statements are advokable based on your answers and many provide additional justices. What on it is like weeking and/or flaving caused by an emergency or mellinoridion. Did or will his veering and/or flaving caused by an emergency or mellinoridion. What has verify the complete or a submission for a veeting and/or flaving caused by an emergency or mellinoridion. Le this considered a submission for a veeting and/or flaving caused by an emergency or mellinoridion. As the considered a submission for a veeting and/or flaving caused by an emergency or mellinoridion. Le this considered a submission for a veeting and/or flaving caused by an emergency or mellinoridion. As the considered a submission for a veeting and/or flaving caused on your answers and many provide additional justices. What he considered a submission for a veeting and/or flaving caused on your answers and many provide additional justices. The considered a submission for a veeting and/or flaving caused on your answers. What has veeting and/or flaving provide the mergency or mellinoridion or your answers. What has veeting and/or flaving present the release of ANT liquids (not flaving and/or flaving the event of the provide with resourced provides with resourced provide	Operator:				
Deriver, CO 80202 April 19 A					
C-129 Venting and/or Flaming (C-129)					
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Carbon Dioxide (C02) percentage quality requirement Not answered. Not answered. Not answered. Date(s) and Time(s) Date venting and/or flaring was discovered or commenced Time venting and/or flaring was terminated 11:58 PM					
Oxygen (02) percentage quality requirement Not answered. Date(s) and Time(s) Date venting and/or flaring was discovered or commenced 09/06/2021 Time venting and/or flaring was discovered or commenced 12:00 AM Time venting and/or flaring was terminated 11:58 PM					
Date(s) and Time(s) Date venting and/or flaring was discovered or commenced 09/06/2021 Time venting and/or flaring was discovered or commenced 12:00 AM Time venting and/or flaring was terminated 11:58 PM	, , , , , , , , , , , , , , , , , , , ,				
Date venting and/or flaring was discovered or commenced 12:00 AM Time venting and/or flaring was terminated 11:58 PM	Oxygen (02) percentage quality requirement	Not answered.			
Time venting and/or flaring was discovered or commenced 12:00 AM Time venting and/or flaring was terminated 11:58 PM	Date(s) and Time(s)				
Time venting and/or flaring was discovered or commenced 12:00 AM Time venting and/or flaring was terminated 11:58 PM	Date venting and/or flaring was discovered or commenced	09/06/2021			
Time venting and/or flaring was terminated 11:58 PM					
	-				

Not answered.

Natural Gas Vented (Mcf) Details

Measured or Estimated Volume of Vented or Flared Natural Gas

Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Gas Compressor Station Natural Gas Flared Released: 1,088 Mcf Recovered: 0 Mcf Lost: 1,088 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 or is this venting and/or flaring a result of downstream activity	No		
Was notification of downstream activity received by you or your operator	Not answered.		
Downstream OGRID that should have notified you or your operator	Not answered.		
Date notified of downstream activity requiring this venting and/or flaring	Not answered.		
Time notified of downstream activity requiring this venting and/or flaring	Not answered.		

Steps and Actions to Prevent Waste			
For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	False		
Please explain reason for why this event was beyond your operator's control	Not answered.		
Steps taken to limit the duration and magnitude of venting and/or flaring	We have choked back our wells to prevent high line pressure.		
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	We are working on another way to get our gas to sales. Please see attached spreadsheet with the dates 9.6.21 - 9.11.21 with over 500 flare all for 24 hour days.		

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

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

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 48429

CONDITIONS

State of New Mexico

Operator:	OGRID:
CENTENNIAL RESOURCE PRODUCTION, LLC	372165
1001 17th Street, Suite 1800	Action Number:
Denver, CO 80202	48429
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
kcastillo	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.	9/14/2021