### **Targa Pipeline Company**

# **Monthly Meter Analysis** February 2022

Meter #: 1084 Name: Dover St. Sample

Date: 01/03/2022

Type: Spot

Pressure: 28.1

Temperature: 57.4 H2S: 0 ppm

H2O:

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide, CO2	0.4062		0.7761
Nitrogen, N2	2.4969		3.0366
Methane, C1	71.7284		49.9553
Ethane, C2	13.2580	3.5404	17.3068
Propane, C3	6.8340	1.8800	13.0825
Isobutane, iC4	0.8938	0.2921	2.2553
n-Butane, nC4	2.0943	0.6593	5.2845
Isopentane, iC5	0.5548	0.2026	1.7377
n-Pentane, nC5	0.6337	0.2294	1.9849
Hexanes Plus, C6+	1.0999	0.4901	4.5803
Argon, Ar			
Carbon Monoxide, CO			
Hydrogen, H2			
Oxygen, O2			
Helium, He			
Water, H2O			
Hydrogen Sulfide, H2S	0.0000		0.0000
Totals	100.0000	7.2939	100.0000

Property	Total Sample
Pressure Base Temperature Base Relative Density HV, Dry @ Base P,T HV, Sat @ Base P, T HV, Sat @ Sample P, T Cricondentherm HCDP @ Sample Pressure Full Wellstream Free Water Condensate 26 # RVP Gasoline Testcar Permian Testcar Panhandle Testcar Midcon	14.650 60.00 0.7984 1335.48 1312.11 1.419 0.846 0.884 0.875

\*\*\* End of Report \*\*\*

	OVER AOE STATE 01																													
to	Juli-23				GAS								OIL			WATER			DISP	OSAL			SALES					AVO		l
Im						Ī				TA	ANK SIZE		530			TANK SIZE 210									1		1			
ag				FLOW			METER	DAILY		BBL	s per Inch		2.78	TOTAL	DAILY	BBLs per Inch 3.00	TOTAL	DAILY	METER	VOLUME			START GAUGE	END GAUGE	SOLD	AVO Y/N	VOLUME	VOLUME	COMMENTS	COMMENTS
BAY	TBG PSI	CSG PSI	LINE PSI	HRS	TEMP	COEFF	READING	VOLUME			511240			VOLUME	VOLUME	WTR TANK	VOLUME	VOLUME	READING		TANK#	TICKET #			VOLUME		VENTED	USED		
Ço O							MCF	MCF		OIL TOP INCHE		ATER		BBLS	BBLS	FEET INCHES VOLUME	BBLS	BBLS	BBLS	BBLS			FFFT INCHES	FEET INCHES	BBLS					
START							WICI	IVICI	2			iive	66.72	66.72	BBES	0.00	0.00	BBES	DDES	DDES			TEET INCITES	TEET INCINES	BBES					
2								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
N								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
<u>~</u> 3								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
<b>₩</b>								0	2				66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
?3				<u> </u>				0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
26								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00			1									Shut Down
7								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00			1									Shut Down
38								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
9								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
10								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
11								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
12								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
13								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
14								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
15								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
16								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												Shut Down
17								0	2	0.00			66.72	66.72	0.00	0.00	0.00	0.00												s
18								51	2	0.50			68.11	68.11	1.39	0.00	0.00	0.00												Started well pumping
19								55	2	1.00			69.50	69.50	1.39	0.00	0.00	0.00												
20								53	2	2.00			72.28	72.28	2.78	0.00	0.00	0.00												
21								49	2	2.50			73.67	73.67	1.39	0.00	0.00	0.00												
22								50	2	3.00			75.06	75.06	1.39	0.00	0.00	0.00												
23								48	2	3.50			76.45	76.45	1.39	0.00	0.00	0.00												
24								48	2	4.00			77.84	77.84	1.39	0.00	0.00	0.00												
25								48	2	5.00			80.62	80.62	2.78	0.00	0.00	0.00												
26								46	2	5.50			82.01	82.01	1.39	0.00	0.00	0.00												
27								45	2	6.00			83.40	83.40	1.39	0.00	0.00	0.00												
28								44	2	6.50			84.79	84.79	1.39	0.00	0.00	0.00												
29								42	2	7.00			86.18	86.18	1.39	0.00	0.00	0.00												
30								40	2	7.50			87.57	87.57	1.39	0.00	0.00	0.00												
31													0.00	0.00	-87.57	0.00	0.00	0.00												
END				0																										
						тс	OTAL	619						TOTAL	21		TOTAL	0	TOTAL	0				TOTAL	0					
						AVE	ERAGE	48						AVERAGE	2		AVERAGE	#DIV/0!	AVERAGE	#DIV/0!				AVERAGE	#DIV/0!					

### Drover Battery site map



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

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

DEFINITIONS

Action 247885

#### **DEFINITIONS**

Operator:	OGRID:
FOUNDATION ENERGY MANAGEMENT, LLC	370740
5057 KELLER SPRINGS RD	Action Number:
ADDISON, TX 75001	247885
	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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# **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS

Action 247885

0	UESTIONS	
Operator:	CLOTIONO	OGRID:
FOUNDATION ENERGY MANAGEMENT, LLC		370740
5057 KELLER SPRINGS RD ADDISON, TX 75001		Action Number: 247885
		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	th the rest of the questions.
Incident Well	[30-025-30648] DROVER A	OE STATE #001
Incident Facility	Unavailable.	
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers at	nd may provide addional guidance	
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 operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v	renting and/or flaring that is or may	be a major or minor release under 19.15.29.7 NMAC.
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 <b>ANY</b> 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	Gas Plant	
Additional details for Equipment Involved. Please specify	There was an issue at the down all of their gathering	gas plant that required them to issue a force majeure and shut lines.
Representative Compositional Analysis of Vented or Flared Natural Gas		
Please provide the mole percent for the percentage questions in this group.	T	
Methane (CH4) percentage	72	
Nitrogen (N2) percentage, if greater than one percent	2	
Hydrogen Sulfide (H2S) PPM, rounded up	0	
Carbon Dioxide (C02) percentage, if greater than one percent	0	
Oxygen (02) percentage, if greater than one percent	0	
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec	ifications 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 (CO2) percentage quality requirement	Not answered.	
Oarbon Brokide (ODZ) percentage quality requirement	IVUL allowereu.	

Not answered.

Oxygen (02) percentage quality requirement

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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**

QUESTIONS, Page 2

Action 247885

QUESTI	ONS (continued)				
Operator:	OGRID:				
FOUNDATION ENERGY MANAGEMENT, LLC	370740				
5057 KELLER SPRINGS RD ADDISON, TX 75001	Action Number: 247885				
,	Action Type:				
	[C-129] Venting and/or Flaring (C-129)				
QUESTIONS					
Date(s) and Time(s)					
Date vent or flare was discovered or commenced	04/22/2023				
Time vent or flare was discovered or commenced					
Time vent or flare was discovered or commenced  Time vent or flare was terminated	07:00 AM				
	07:00 AM				
Cumulative hours during this event	144				
Measured or Estimated Volume of Vented or Flared Natural Gas					
Natural Gas Vented (Mcf) Details	Cause: Midstream Emergency Maintenance   Separator   Natural Gas Vented   Released: 360 Mcf   Recovered: 0 Mcf   Lost: 360 Mcf.				
Natural Gas Flared (Mcf) Details	Not answered.				
Other Released Details	Not answered.				
Additional details for Measured or Estimated Volume(s). Please specify	Estimated from historic production.				
Is this a gas only submission (i.e. only significant Mcf values reported)	Ver according to complicate plants which are never to be a flant and the second				
is this a gas only submission (i.e. only significant two values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.				
Venting or Flaring Resulting from Downstream Activity					
	T				
Was this vent or flare a result of downstream activity	No				
Was notification of downstream activity received by this operator	Not answered.				
Downstream OGRID that should have notified this operator	Not answered.				
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	The Operator does not own or operate the gas plant.				
Steps taken to limit the duration and magnitude of vent or flare	Gas was sent back to sales as soon as the plant was returned to operation.				
	Wells will be shut in upon the issuance of a Force Majeure until gas sales can be				

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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**

ACKNOWLEDGMENTS

Action 247885

### **ACKNOWLEDGMENTS**

Operator:	OGRID:				
FOUNDATION ENERGY MANAGEMENT, LLC	370740				
5057 KELLER SPRINGS RD	Action Number:				
ADDISON, TX 75001	247885				
	Action Type:				
	[C-129] Venting and/or Flaring (C-129)				

#### **ACKNOWLEDGMENTS**

V	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 247885

### **CONDITIONS**

Operator:	OGRID:
FOUNDATION ENERGY MANAGEMENT, LLC	370740
5057 KELLER SPRINGS RD	Action Number:
ADDISON, TX 75001	247885
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### CONDITIONS

Created By	/ Condition	Condition Date
tstalcup	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.	8/3/2023