

Monthly Meter Analysis

May, 2021

Meter #: 14129359
Name: FRAZIER 27 SC ILP FL

Sample

Date:
Type:
Pressure: H₂O: lbs/mm
Temperature: H₂S: ppm

Component	Mole %	Ideal Liq. Content @ 14.696	Mass %
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Carbon Dioxide, CO ₂	0.1328		
Nitrogen, N ₂	0.0946		
Methane, C ₁	34.8920		
Ethane, C ₂	25.1547	6.7101	
Propane, C ₃	20.1517	5.5376	
Isobutane, iC ₄	3.2702	1.0674	
n-Butane, nC ₄	7.9180	2.4899	
Isopentane, iC ₅	1.9018	0.6937	
n-Pentane, nC ₅	2.2187	0.8022	
Hexanes, C ₆	4.2654	1.7495	
Heptanes, C ₇	0.0000	0.0000	
Octanes, C ₈	0.0000	0.0000	
Nonanes, C ₉	0.0000	0.0000	
Decanes Plus, C ₁₀₊	0.0000	0.0000	
Water, H ₂ O	0.0000		
Hydrogen Sulfide, H ₂ S	0.0001		
Oxygen, O ₂	0.0000		
Carbon Monoxide, CO			
Hydrogen, H ₂			
Helium, He	0.0000		
Argon, Ar			

Property	Total Sample
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Pressure Base	14.730
Temperature Base	60.00
Relative Density	1.2428
HV, Dry @ Base P, T	
HV, Sat @ Base P, T	
HV, Sat @ Sample P, T	
Fws Factor	
Cricondentherm	
HCDP @ Sample Pressure	
Free Water GPM	
Stock Tank Condensate Brls/mm	
26 # RVP Gasoline	
Testcar Permian	
Testcar Panhandle	
Testcar Midcon	

Totals	100.0000	19.0504	0.0000
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*** End of Report ***

HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

May 27, 2021

Meter #: 14129359

Name: FRAZIER 27 SC ILP FL

Pressure Base: Meter Status:
 Temperature Base: Contract Hr.: 9 AM
 Atmos Pressure: Full Wellstream:
 Calc Method: WV Technique:
 Z Method: WV Method:
 HV Cond:
 Tap Location: Meter Type: EFM
 Tap Type: Interval: 1 Hour

CO2	N2	C1	C2	C3	I-C4	N-C4	I-C5
0.133	0.095	34.892	25.155	20.152	3.270	7.918	1.902
N-C5	NeoC5	C6	C7	C8	C9	C10	
2.219		4.265	0.000	0.000	0.000	0.000	
O2	H2	CO	He	Ar	H2S	H2S ppm	H2O
0.000			0.000		0.0001		0.000

Hour	Differential (In. H2O)	Pressure (psi)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value ()	Energy (MMBtu)	Edited
0	35.59	63.97	93.13	1.00	1.2428	2.2500	41.49	2047.34	84.94	No
1	36.08	63.98	93.25	1.00	1.2428	2.2500	41.81	2047.34	85.60	No
2	37.12	63.99	93.11	1.00	1.2428	2.2500	41.88	2047.34	85.73	No
3	36.52	63.97	93.25	1.00	1.2428	2.2500	41.85	2047.34	85.68	No
4	36.49	63.98	93.58	1.00	1.2428	2.2500	41.86	2047.34	85.70	No
5	37.46	64.00	93.72	1.00	1.2428	2.2500	41.77	2047.34	85.52	No
6	35.75	63.95	93.73	1.00	1.2428	2.2500	42.22	2047.34	86.44	No
7	35.55	63.90	95.78	1.00	1.2428	2.2500	41.93	2047.34	85.84	No
8	40.08	63.98	98.46	1.00	1.2428	2.2500	45.28	2047.34	92.71	No
9	41.68	64.00	99.35	1.00	1.2428	2.2500	45.58	2047.34	93.31	No
10	40.76	63.98	99.34	1.00	1.2428	2.2500	45.79	2047.34	93.75	No
11	41.62	63.91	100.92	1.00	1.2428	2.2500	45.96	2047.34	94.10	No
12	44.18	63.94	102.85	1.00	1.2428	2.2500	46.22	2047.34	94.64	No
13	45.38	63.92	103.54	0.64	1.2428	2.2500	29.49	2047.34	60.38	No
14	0.00	55.84	105.22	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
15	0.00	55.98	107.00	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
16	0.00	56.01	104.75	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
17	0.00	56.00	97.94	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
18	0.00	56.08	94.39	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
19	0.00	56.05	87.97	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
20	0.00	56.08	82.75	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
21	0.00	56.10	79.68	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
22	0.00	56.15	76.72	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
23	0.00	56.10	74.05	0.00	1.2428	2.2500	0.00	2047.34	0.00	No
Total	38.84	63.96	96.69	13.62	1.2428		593.13		1,214.35	

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

District IV

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 30099

QUESTIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377 Action Number: 30099 Action Type: [C-129] Venting and/or Flaring (C-129)
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QUESTIONS**Determination of Reporting Requirements**

Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.

Was or is this venting or flaring caused by an emergency or malfunction	Yes
Did or will this venting or flaring last eight hours or more cumulatively within any 24-hour period from a single event	Yes
Is this considered a submission for a notification of a major venting or flaring	Yes, major venting or flaring of natural gas.
The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.13.297 NMAC	
Was there or will there be at least 50 MCF of natural gas vented or flared during this event	Yes
Did this venting or flaring 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

Unregistered Facility Site

Please provide the facility details, if the venting or flaring occurred or is occurring at a facility that does not have an Facility ID (##) yet.

Facility or Site Name	Not answered.
Facility Type	Not answered.

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

Please provide the mole percent for the percentage questions in this group.

Methane (CH4) percentage	35
Nitrogen (N2) percentage, if greater than one percent	1
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
If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.	
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.

Date(s) and Time(s)

Date venting or flaring was discovered or commenced	05/28/2021
Time venting or flaring was discovered or commenced	12:00 AM
Is the venting or flaring event complete	Yes
Date venting or flaring was terminated	05/28/2021
Time venting or flaring was terminated	02:00 PM
Total duration of venting or flaring in hours, if venting or flaring has terminated	14
Longest duration of cumulative hours within any 24-hour period 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	Not answered.
Other Released Details	Cause: Other Other (Specify) Natural Gas Flared Spilled: 593 Mcf Recovered: 0 Mcf Lost: 593 Mcf]
Additional details for Measured or Estimated Volume(s). Please specify	Down VRU
Is this a gas only submission (i.e. only 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 or flaring a result of downstream activity	Not answered.
Date notified of downstream activity requiring this venting or flaring	Not answered.
Time notified of downstream activity requiring this venting or flaring	Not answered.

Steps and Actions to Prevent Waste

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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	Event was within our control
Steps taken to limit the duration and magnitude of venting or flaring	Event is site specific but if present, work to get the VRU back online
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Corrective actions are site specific but work to establish the best VRU run time

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CONDITIONS

Action 30099

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Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 30099
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
system	If the information provided in this report requires an amendment, submit a [C-129] Request to Amend Venting and/or Flaring Incident, utilizing your incident number from this event.	6/1/2021