

Monthly Meter Analysis

EOG Resources, Inc.

June, 2021

Meter #: 87453756

Name: DATE 14 STATE CTB HP FL

Sample

Date: 04/15/2021

Type: Spot

Pressure: 87.0 H2O: lbs/mm

Temperature: 65.0 H2S: 3 ppm

Component	Mole %	Ideal Liq. Content @ 14.696	Mass %
Carbon Dioxide, CO2	3.6976		7.0529
Nitrogen, N2	2.9491		3.5806
Methane, C1	68.6478		47.7313
Ethane, C2	13.6341	3.6369	17.7685
Propane, C3	7.1601	1.9675	13.6842
Isobutane, iC4	0.7268	0.2372	1.8309
n-Butane, nC4	1.7121	0.5384	4.3130
Isopentane, iC5	0.3071	0.1120	0.9603
n-Pentane, nC5	0.3087	0.1116	0.9653
Hexanes Plus, C6+	0.4888	0.2005	1.8257
Water, H2O	0.3675		0.2869
Hydrogen Sulfide, H2S	0.0003		0.0004
Oxygen, O2	0.0000		0.0000
Carbon Monoxide, CO			
Hydrogen, H2	0.0000		0.0000
Helium, He	0.0000		0.0000
Argon, Ar			

Property	Total Sample
Pressure Base	14.730
Temperature Base	0.00
Relative Density	0.8008
HV, Dry @ Base P,T	1256.53
HV, Sat @ Base P, T	1235.18
HV, Sat @ Sample P, T	
Fws Factor	
Cricondentherm	
HCDP @ Sample Pressure	
Free Water GPM	
Stock Tank Condensate Brls/mm	
26 # RVP Gasoline	0.645
Testcar Permian	0.553
Testcar Panhandle	0.673
Testcar Midcon	0.571

Totals	100.0000	6.8041	100.0000
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*** End of Report ***

HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

June 2, 2021

Meter #: 87453756

Name: DATE 14 STATE CTB HP FL

Pressure Base:	Meter Status:		CO2	N2	C1	C2	C3	I-C4	N-C4	I-C5
Temperature Base:	Contract Hr.: 9 AM		3.698	2.949	68.648	13.634	7.160	0.727	1.712	0.307
Atmos Pressure:	Full Wellstream:		N-C5	NeoC5	C6	C7	C8	C9	C10	
Calc Method:	WV Technique:		0.309		0.489					
Z Method:	WV Method:									
	HV Cond:	Wet	O2	H2	CO	He	Ar	H2S	H2S ppm	H2O
Tap Location:	Meter Type:	EFM	0.000	0.000		0.000		0.0003	2.500	0.368
Tap Type:	Interval:	1 Hour								

Hour	Differential (In. H2O)	Pressure (psi)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (I)	Energy (MMBtu)	Edited
0	80.26	134.72	71.28	0.02	0.8008	2.7500	2.81	1235.18	3.47	Yes
1	75.60	135.18	72.63	0.05	0.8008	2.7500	6.21	1235.18	7.66	Yes
2	130.37	134.87	70.74	0.03	0.8008	2.7500	4.31	1235.18	5.32	Yes
3	55.29	134.91	68.50	0.05	0.8008	2.7500	5.43	1235.18	6.71	Yes
4	91.09	134.66	71.49	0.05	0.8008	2.7500	7.49	1235.18	9.25	Yes
5	66.85	134.90	66.72	0.03	0.8008	2.7500	3.54	1235.18	4.37	Yes
6	67.93	134.77	67.32	0.02	0.8008	2.7500	3.37	1235.18	4.16	Yes
7	125.80	134.96	78.99	0.15	0.8008	2.7500	27.60	1235.18	34.10	Yes
8	0.00	111.37	84.71	0.00	0.8008	2.7500	0.00	1235.18	0.00	Yes
9	0.00	73.95	89.92	0.00	0.8008	2.7500	0.00	1235.18	0.00	Yes
10	0.00	98.91	96.14	0.00	0.8008	2.7500	0.00	1235.18	0.00	Yes
11	0.00	102.80	105.52	0.00	0.8008	2.7500	0.00	1235.18	0.00	Yes
12	38.56	134.53	111.87	0.08	0.8008	2.7500	8.01	1235.18	9.89	Yes
13	22.75	134.53	114.13	0.03	0.8008	2.7500	2.19	1235.18	2.71	Yes
14	72.67	134.11	114.45	0.05	0.8008	2.7500	6.74	1235.18	8.32	Yes
15	232.86	134.64	108.27	0.07	0.8008	2.7500	14.93	1235.18	18.44	Yes
16	43.04	134.80	99.00	0.03	0.8008	2.7500	3.47	1235.18	4.28	Yes
17	109.31	134.51	83.60	0.08	0.8008	2.7500	12.71	1235.18	15.69	Yes
18	230.67	134.44	79.90	0.28	0.8008	2.7500	67.05	1235.18	82.82	Yes
19	324.56	134.50	73.27	0.36	0.8008	2.7500	103.44	1235.18	127.77	Yes
20	211.95	134.56	75.29	0.26	0.8008	2.7500	57.82	1235.18	71.42	Yes
21	257.73	134.62	75.14	0.32	0.8008	2.7500	81.92	1235.18	101.19	Yes
22	236.92	134.75	74.32	0.39	0.8008	2.7500	91.26	1235.18	112.72	Yes
23	209.81	134.56	73.96	0.45	0.8008	2.7500	104.95	1235.18	129.64	Yes
Total	224.45	134.61	77.10	2.80	0.8008		615.22		759.91	

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 30594

QUESTIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377 Action Number: 30594 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	No
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	69
Nitrogen (N2) percentage, if greater than one percent	3
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	4
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	06/03/2021
Time venting or flaring was discovered or commenced	06:00 PM
Is the venting or flaring event complete	Yes
Date venting or flaring was terminated	06/03/2021
Time venting or flaring was terminated	09:00 PM
Total duration of venting or flaring in hours, if venting or flaring has terminated	3
Longest duration of cumulative hours within any 24-hour period during this event	3

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: High Line Pressure Pipeline (Any) Natural Gas Flared Spilled: 608 Mcf Recovered: 0 Mcf Lost: 608 Mcf
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
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.	True
Please explain reason for why this event was beyond your operator's control	Event was caused by outside source(s) which EOG does not have direct control over.
Steps taken to limit the duration and magnitude of venting or flaring	Monitored event and volumes real time and confirmed proper flare operating settings. Shift gas to other markets if possible to relieve constraints.
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Corrective actions are not in our control and reliant on outside source(s)

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CONDITIONS

Action 30594

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Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 30594
	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.	6/4/2021