FITS Home Print

# **Current Gas Analysis**

<- View Meter: 723313-00 View Meter: 723318-00->

Meter Name: Gissler B 3-3 Meter Id: 723317-00

Analysis Effective Date: 5/3/2023 12:00:00 AM					
			MOL %	<u>GPM</u>	
Calculated Gravity:	0.849	He:	0.000		
Flow Temp:	103.000	H <sub>2:</sub>	0.000		
Flow Press:	51.000	H <sub>2</sub> O:	0.761		
Press Base:	14.730	H <sub>2</sub> S:	0.437		
		Nitrogen:	1.615		
		Oxygen*:	0.000		
		CO <sub>2:</sub>	1.091		
		Methane:	65.789		
		Ethane:	16.063	4.2701	
BTU Dry:	1402.1391	Propane:	8.210	2.2482	
BTU Sat:	1377.6031	Iso Butane:	0.919	0.2989	
		Normal Butane:	2.327	0.7297	
		Iso Pentane:	0.618	0.2249	
		Normal Pentane:	0.694	0.2498	
		Hexane Plus:	0.611	0.2652	
		Totals:	99.134	8.2868	
Oxygen is not factored into the 100	% total				

Date	Battery	TimeStart	Time Stop	Hrs	Gas Total	Sales	MCF flared	Cause/Type
5/12/2023	GB 3-3	14:15	2359	9.75	468.3	93.3	375	Emergency Shut-In
5/13/2023	GB3-3	00:01	23:59	24	594	0	594	Emergency Shut-In

District I
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District III 1000 Rio Brazos Rd., Aztec, NM 87410

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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 216684

### **DEFINITIONS**

Operator:	OGRID:
BURNETT OIL CO INC	3080
801 Cherry Street Unit #9	Action Number:
Fort Worth, TX 76102	216684
	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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1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS

Action 216684

Phone: (505) 476-3470 Fax: (505) 476-3462				
Q	UESTIONS			
Operator: BURNETT OIL CO INC		OGRID: 3080		
801 Cherry Street Unit #9 Fort Worth, TX 76102		Action Number: 216684		
I Sittistit, 1470102		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	Unavailable.			
Incident Facility	[fAB1909538882] GISSLER	[fAB1909538882] GISSLER B 3-3 TANK BATTERY		
Determination of Reporting Requirements				
Answer all questions that apply. The Reason(s) statements are calculated based on your answers a	nd mav provide addional quidance	1.		
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.		
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v	venting and/or flaring that is or ma	v be a maior 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 Compressor Station			
Additional details for Equipment Involved. Please specify	Not answered.			
Development the Common of the real Analysis of Vented on Flored Natural Com				
Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.				
Methane (CH4) percentage	66			
Nitrogen (N2) percentage, if greater than one percent	2			
Hydrogen Sulfide (H2S) PPM, rounded up	4,370			
Carbon Dioxide (C02) percentage, if greater than one percent	1			
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	I			
Methane (CH4) percentage quality requirement	Not answered.			
Nitrogen (N2) percentage quality requirement	Not answered.			
Hydrogen Sufide (H2S) PPM quality requirement	Not answered.			
Carbon Dioxide (C02) percentage quality requirement	Not answered			

Not answered.

Oxygen (02) percentage quality requirement

QUESTIONS, Page 2

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Action 216684

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District II

District II

District III

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV** 

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** (continued)

BURNETT OIL CO INC	3080
801 Cherry Street Unit #9	Action Number:
Fort Worth, TX 76102	216684
	Action Type:  [C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	05/12/2023
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	11:59 PM
Cumulative hours during this event	24
Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Midstream Scheduled Maintenance   Gas Compressor Station   Natural Gas Flared   Released: 594 Mcf   Recovered: 0 Mcf   Lost: 594 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	Yes
Downstream OGRID that should have notified this operator	[270047] DCP MIDSTREAM
Date notified of downstream activity requiring this vent or flare	05/03/2023
Time notified of downstream activity requiring this vent or flare	10:15 PM
Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current ever	nt
and it was beyond this operator's control.	True
Please explain reason for why this event was beyond this operator's control	Durango shut us in for maintenance. Prior to them coming back online DCP also sent us a request to shut in three facilities. Durango did not come online prior to their maintenance. We set pressure relief valves to preserve the integrity of the facility but due to high pressure it caused some flaring.
Steps taken to limit the duration and magnitude of vent or flare	Pressure relief valves set to maintain integrity of facility.

We have plumbed our facilities to both Midstream providers in this area. However when both

are down at the same time it makes issues unavoidable.

Corrective actions taken to eliminate the cause and reoccurrence of vent or flare

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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 216684

# **ACKNOWLEDGMENTS**

Operator:	OGRID:
BURNETT OIL CO INC	3080
801 Cherry Street Unit #9	Action Number:
Fort Worth, TX 76102	216684
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

# **ACKNOWLEDGMENTS**

V	I acknowledge that I am authorized to submit a Venting and/or Flaring (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.
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.
<u>~</u>	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 216684

# **CONDITIONS**

Operator:	OGRID:
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801 Cherry Street Unit #9	Action Number:
Fort Worth, TX 76102	216684
	Action Type:
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# CONDITIONS

Created By	Condition	Condition Date
bburns	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.	5/14/2023