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NOTICE

CLARIFICATION ON OCD'S "INFORMATION ON C-115Bs and C-115s INCLUDING FREQUENTLY ASKED QUESTIONS, REPORTING CODES AND CALCULATION METHODS."

May 5, 2022

As part of ongoing stakeholder engagement, the Oil Conservation Division ("OCD") provides further guidance, information, and answers Frequently Asked Questions ("FAQs") regarding the Natural Gas Waste Rules, 19.15.27 and 19.15.28 NMAC, which went into effect on May 25, 2021. This FAQ and Guidance specifically modifies Question one (1), Reporting Code Crosswalk, and replaces Question three (3) of the OCD's April 19, 2022, FAQ release as it relates to gas lift gas reporting.

Additionally, the OCD is providing notice of a change in the reporting system for all C-115B quarterly reports including the report due May 15, 2022. **Submissions with gas capture percentages over 100% will not be allowed and the system will prohibit the reports from being filed until a correction is made.**

Going forward, OCD will release additional and/or updated FAQs and Guidance as necessary. To help identify areas where such additional guidance would be helpful, please continue to submit questions to: <u>OCD.Engineer@state.nm.us</u>

Disclaimer

This information is guidance only and is not legally binding, does not create any rights or obligations in any person, and cannot be cited as legal authority in any civil, criminal, or administrative action or proceeding. OCD reserves the right to amend this information any time, for any reason, and without notice.

Question #1 What should be reported as gas produced under Column 14 on the C-115?

OCD's April 19, 2022, notice titled C-115B-C115 FAQ provided an example of how produced gas should be reported on the C-115. After additional discussion with multiple stakeholders, it was discovered that this example contained an error. The example incorrectly showed gas lift being reported under the production side Column 14 of the C-115.

Column 14 "Gas Produced" on the C-115 should reflect the volume of gas produced **not** including gas lift volumes. Column 14 volume will need to balance with the disposition side of the C-115 (Column 20 – Disposition volumes) including the following disposition codes (Column – 8 Code 3 and Column – 22 Code 4):

- Transported
- Flared
- Lost
- Repressurizing
- Used on property
- Venting
- Other

This volume should also include gas used in items such as pneumatics, maintenance, storage tanks, etc.

		<u>Pro</u>	d	uctio	n Side	o	C115						Disp	osition S	ide of C	:115		
					人													
7				INJ	ECTION			PRODUC	TION		7		DISPOSITI	ON OF OIL	, GAS, AN	D WATER		
Γ	Z	1	8			11	12				•			19				23
	POOL NO. AND NAME		C			C	Barrels of	13	14	15	C	17	18	Oil on hand	20	21	С	Oil on
	Property No. and Name		0	9	10	0	Oil/conden-	Barrels of	MCF	Days	0	Point of	Gas BTU	at	¥olume	Transporter	0	hand at
	Well No. & U-L-S-T-R		D	¥olume	Pressure	D	sate	water	Gas	Prod-	D	Disposition	or Oil API	beginning	(Bbls/mcf)	Ogrid	D	end of
	API No.		E			E	produced	produced	Produced	uced	E		Gravity	of month			E	month
Ш	7.		1			2					3		-				4	
Т	Pool and Name					I 🛊					4						4	

While gas lift is not to be reported under Column 14, gas lift gas **is** required to be reported on the C-115. In specific limited instances gas lift may be reported on the C-115B. Specific direction is provided below.

C-115 and C-115B Reporting Code Crosswalks

Below is a basic description of the C-115 Non-Transported Disposition codes and a crosswalk on how the disposition codes relate between the C-115 and C-115B.

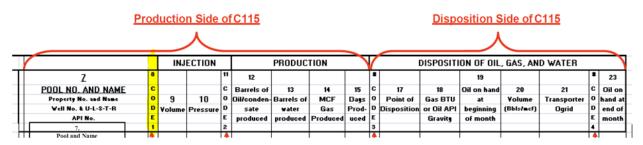
The OCD has removed "G-Gas lift" from the disposition side (Column - 22 Code 4) of the C-115.

Code	Code Title	Brief Description
F	Flaring	For gas that is flared
G	Gas Lift	For gas from Gas Lift
		Gas unintentionally vented (Typically due to a malfunction or
L	Lost	emergency)
R	Repressurizing	When repressurizing a well or system
	Used on	
U	Property	Gas used beneficially onsite
V	Venting	Gas intentionally vented onsite
0	Other	Any item not described above.

C-115 Non-Transported Disposition Codes.

Question #3: How should Gas lift be reported on the C-115B and C-115? Gas lift on the C-115 – Production Side

Operators shall report gas volumes used for artificial lift using the injection side of the C-115. This means operators shall select "G – Gas lift" (Column 8 - Code 1).



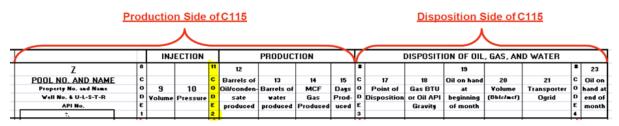
After selection of "G – Gas lift" for column 8, operators will enter the volume in mcf used for gas lift (Column 9).

		<u>Proc</u>	luctio	n Side	of	C115						Dispo	osition S	ide of C	<u>;115</u>		
				\checkmark													
1			INJ	ECTION			PRODUC	TION		7	I	DISPOSITI	ON OF OIL	, GAS, AN	D WATER		
	2	8			11	12							19			8	23
	POOL NO. AND NAME	C			C	Barrels of	13	14	15	С	17	18	Oil on hand	20	21	С	Oil on
	Property No. and Name	0	9	10	0	Oil/conden-	Barrels of	MCF	Days	0	Point of	Gas BTU	at	¥olume	Transporter	0	hand at
	Well No. & U-L-S-T-R	D	Volume	Pressure	D	sate	water	Gas	Prod-	D	Disposition	or Oil API	beginning	(Bbls/mcf)	Ogrid	D	end of
	API No.	E	-		Ε	produced	produced	Produced	uced	Ε		Gravity	of month			Ε	month
	7.	1			2					3						4	
	Pool and Name	4			4					4						4	

Operators do not have to report a pressure for Column 10 if they correctly selected "G" for Column 8. However, operators may enter the injection pressure used for gas lift here (Column 10).

		<u>Pro</u>	ducti	o <mark>n Sid</mark> e	of	C115						Disp	osition S	Side of C	<u>2115</u>		
				人													
				JECTION			PRODUC	TION		7		DISPOSITI	ON OF OIL	, GAS, AN	D WATER	_	
Т	Z	1	'		11	12							19			3	23
T	POOL NO. AND NAME		:		С	Barrels of	13	14	15	С	17	18	Oil on hand	20	21	С	Oil on
Ш	Property No. and Name		9	10	0	Oil/conden-	Barrels of	MCF	Days	0	Point of	Gas BTU	at	¥olume	Transporter	0	hand at
	Well No. & U-L-S-T-R	1	• ¥olun	e Pressure	D	sate	water	Gas	Prod-	D	Disposition	or Oil API	beginning	(Bbls/mcf)	Ogrid	D	end of
П	API No.	E	:	-	Ε	produced	produced	Produced	uced	E		Gravity	of month			E	month
	7.	1			2					3						4	
	Pool and Name	4								4							

After entering the pressure, Operators need to enter "G - Gas" in Column 11 Code 2.



Gas lift on the C-115 – Disposition Side

Column 22 Code 4 has been updated and no longer contains "G – Gas Lift" as an option for disposition of gas.

Volumes of gas lift gas are only reported if:

- Any gas lift gas is vented or flared during any process, that gas volume should be reported on the appropriate "V – Venting" or "F – Flaring" code on the C-115 (Column 22 – Code 4).
- Any gas lift gas is used on property during any process, that gas volume should be reported with the appropriate "U – used on lease" code on C-115 (Column 22 – Code 4).

Gas lift on the C-115B

Gas lift volumes used for artificial lift are generally **not** to be reported on the C-115B and are not considered beneficial use or lost gas. However, if any gas from the gas lift is vented, flared, or used on lease as part of any process, the volume should be reported under the applicable category as defined in 19.15.27 NMAC.

Gas lift C-115 and C-115B Examples

In Figure 1, for the C-115 and the C-115B, below is a simple gas lift scenario.

Example For the C-115:

		INJ	ECTION			PRODUC	TION				DISPOSIT	ION OF OIL,	GAS, ANI	WATER		
	8 C			11		13	14	15	16	17	18	19 Oil on hand	20		22 C	23 Oil on
POOL NO. AND NAME Property No. and Name	0	9	10	0	Barrels of Dil/conden	Barrels of	MCF	Days		Point of	Gas BTU	at	Volume	Transporter	0	hand at
Well No. & U-L-S-T-R API No.	DE	Volume	Pressure	P	sate produced	water	Gas	Prod- uced		Disposition	or Oil API Gravity	beginning of month	Bbls/mcf	Ogrid		end of month
Arrino.	1			2	produced	produced	riouuceu	uceu	3		Gravity	ormonu			4	monui
98220 Purple Sage Wolfcamp																
444444 Example Property																
30-15-99999	G	3000	800	G												
30-15-99999	P				0	0	2010	30	G	5555555	1000		1900	777777		
									G				10		υI	
									G				50		V	
									G				50		F	

Gas Lift should be reported as a separate record in the resulting C-115 text file, as demonstrated below.

999999N2203220505Example	OMPRRC990317 1
98220300159999960003000000800600000000000000000000	3
982203001599999P000000000000000000000000000000	3
98220444444G0555555000100000000000001900777777 0000000	5
98220444444G00000000000000000000000000000	5
98220444444G00000000000000000000000000000	5
98220444444G00000000000000000000000000000	5

For the C-115B:

For the C-115B, OCD imports production and sales volume from the C-115. The purpose of the C-115B is to enable operators to report gas as required by 19.15.27 NMAC. In our example, the venting and flaring and the result summary from our example looks as follows:

C-115B Summary									
Production/Other Data									
Volume Natural Gas									
Volume Natural Gas									
Sold	1900	MCF							
Volume of Gas									
Excluded from									
Percentage calc	1910	MCF							
Volume of Gas Lost	100	MCF							
[
Natural Gas C	aptured (%)							
95.0	02								

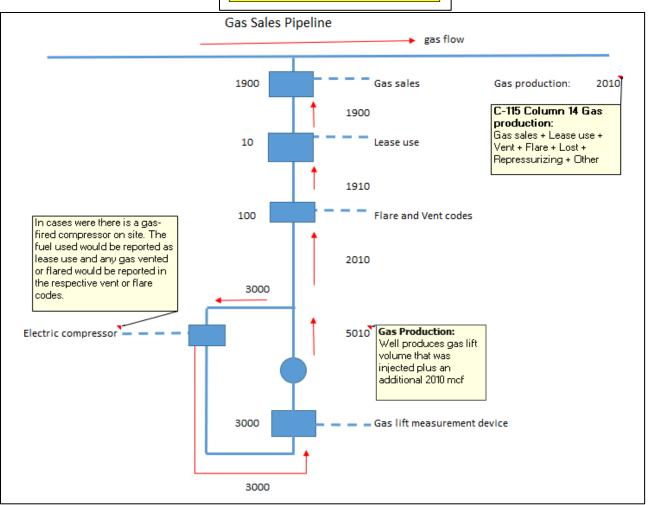


Figure 1, Gas lift Scenario