



**Details for PDQ Operator's Production and
Disposition Volumes by Lease by Month**

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Purpose

This data set was created in response to an Open Records Request for an operator's production and disposition volumes by lease by month for a given data range in a right-curly brace (}) field delimited .txt format extracted from the online Production Data Query.

Data Export Information

File Name(s)	orr_cycl_disp_opr_lse_rrcdw_[OPR_NO]_[CYCLESTART]_[CYCLE_END].txt.gz
Export Format	ASCII delimited file (compressed, must uncompress before viewing text file)
File Delimiter	}
Delivery Method	FTP
Comments	The data dictionary provides the description of the data columns in the .txt flat file. The file naming convention used is orr_cycl_disp_opr_lse_<sid>_<operator number>_<starting date>_<ending date>.txt.gz where <sid> is the RRC name of the source database, <operator number> is the requested operator number, <starting date> is the requested start of the inclusive date range in YYYYMM format, <ending date> is the requested end of the inclusive date range in YYYYMM format. The .txt flat file is compressed by the Unix gzip utility which must be ftp'ed in binary mode and unzipped before viewing.

Data Dictionary

#	Data Field Name	Name	Field Description
01	DISTRICT_NAME	RRC District	The primary RRC district in which the lease is located. This field contains the names of the district. There are 14 districts: 01, 02, 03, 04, 05, 06, 6E, 7B, 7C, 08, 8A, 8B, 09 and 10.
04	DISTRICT_NO	RRC District	The primary RRC district of the permit. The 14 districts are represented by a one through fourteen numeric value. The table below indicates the converted values: RRC DISTRICT RRC DISTRICT VALUE ID VALUE ID 01 - 01 08 - 7B 02 - 02 09 - 7C 03 - 03 10 - 08 04 - 04 11 - 8A 05 - 05 12 - 8B (District 8B is not used.) 06 - 06 13 - 09 07 - 6E (oil only) 14 - 10
07	FIELD_NAME	Field Name	A field name is made up of: a word chosen by the operator, the stratigraphic interval name of the formation, and the formation depth at which the field is located, e.g., Johnson Frio 4700. Three field name choices are submitted by the operator to the Commission. The Railroad Commission makes the final decision. The first choice is usually the name chosen as the official field name if the name does not already exist or cause conflict.
09	GAS_WELL_NO	Gas Well Number	The 6-digit number that uniquely identifies a gas well.
39	LEASE_COND_DISPCD00_V OL	Lease Condensate Disposition	The direct removal of condensate by an authorized pipeline gatherer. The volume is

#	Data Field Name	Name	Field Description
		Reported under Code 00	compared to that shown by the transporter on Form T-1.
40	LEASE_COND_DISPCD01_V OL	Lease Condensate Disposition Reported under Code 01	The direct removal of condensate by an authorized truck gatherer. The volume is compared to that shown by the transporter on Form T-1.
41	LEASE_COND_DISPCD02_V OL	Lease Condensate Disposition Reported under Code 02	The direct removal of condensate by an authorized tank car or barge gatherer. The volume is compared to that shown by the transporter on Form T-1.
42	LEASE_COND_DISPCD03_V OL	Lease Condensate Disposition Reported under Code 03	An adjustment to and/or lease use of production already measured by the operator. Specifically, net condensate is a volume that results from a tank cleaning. The volume is compared to that shown by the authorized cleaner on Form P-9.
43	LEASE_COND_DISPCD04_V OL	Lease Condensate Disposition Reported under Code 04	Original movement off the lease. The operator of the well has measured and released the stated volume to the operator of another well for use as frac liquid on the second lease. The operator of the first well must also file an explanatory letter.
44	LEASE_COND_DISPCD05_V OL	Lease Condensate Disposition Reported under Code 05	Any loss of liquid hydrocarbons due to a spill. When there is a spill of any volume with a resulting loss of 5 or more barrels of condensate, or when the spill affects a body of water, a Form H-8 must also be filed. This is condensate which has already been measured as production by the producing operator and so will only be shown as a disposition.
45	LEASE_COND_DISPCD06_V OL	Lease Condensate Disposition Reported under Code 06	It indicates an adjustment to and/or lease use of production already measured by the well operator. Specifically, BS&W (basic sediment and water) is a

#	Data Field Name	Name	Field Description
			volume that results from a tank cleaning. The volume is compared to that shown by the authorized cleaner on Form P-9.
46	LEASE_COND_DISPCD07_V OL	Lease Condensate Disposition Reported under Code 07	A catch-all involving stock adjustments, water bleed-off, lease use, road oil, and theft. The material has already been measured as production by the producing operator and so will only be shown as a disposition; therefore, there is no allocation back to the gas well.
47	LEASE_COND_DISPCD08_V OL	Lease Condensate Disposition Reported under Code 08	Accounts for indirect disposition of production as measured by others (i.e., by allocation). It relates because it left the lease entrained in saltwater going to a saltwater gathering system. Since there is no way of knowing what volume of liquid hydrocarbons came from a particular producing property, liquid hydrocarbons above a specified tolerance level are allocated back to producing properties in proportion to the amount of saltwater that came from each property. The volume is compared to that shown on Form P-18.
48	LEASE_COND_DISPCD99_V OL	Lease Condensate Disposition Reported under Code 09	Indicates that an amount was reported without a disposition code.
15	LEASE_COND_ENDING_BAL	Lease Condensate Ending Balance	This numeric amount is a positive amount that represents the amount of condensate that is available for movement off leases. This is also called "stock on hand." It is computed by adding the condensate ending balance from the previous cycle to the condensate produced and subtracting the total of all of the

#	Data Field Name	Name	Field Description
			liquid dispositions.
11	LEASE_COND_PROD_VOL	Lease Condensate Production Volume (reported)	The amount of liquids produced and separated at the well location by lease as reported by the operator. The amount is given in basic barrels.
49	LEASE_CSGD_DISPCDE01_V OL	Lease Casinghead Disposition Reported under Code 01	It indicates casinghead gas used, sold, or given to others for field operations, lease drilling fuel, compressor fuel, etc.
50	LEASE_CSGD_DISPCDE02_V OL	Lease Casinghead Disposition Reported under Code 02	It indicates casinghead gas used for industrial purposes, irrigation or refinery fuel, etc., as well as gas delivered to transmission lines.
51	LEASE_CSGD_DISPCDE03_V OL	Lease Casinghead Disposition Reported under Code 03	It indicates casinghead gas delivered to a gas processing plant or facility, as reported on Form R-3.
52	LEASE_CSGD_DISPCDE04_V OL	Lease Casinghead Disposition Reported under Code 04	It indicates the lease volume of casinghead gas vented or flared.
53	LEASE_CSGD_DISPCDE05_V OL	Lease Casinghead Disposition Reported under Code 05	It indicates the volume of gas used, given, or sold for gas lift. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be utilized for gas lift.
54	LEASE_CSGD_DISPCDE06_V OL	Lease Casinghead Disposition Reported under Code 06	It indicates the gas delivered to a system that does not extract hydrocarbon liquids. A pressure maintenance plant or system that recovers liquid hydrocarbons reports as a gas processing plant on Form R-3
55	LEASE_CSGD_DISPCDE07_V OL	Lease Casinghead Disposition Reported under Code 07	It indicates only the gas delivered to a gas carbon black plant.
56	LEASE_CSGD_DISPCDE08_V	Lease	It indicates only the volume of

#	Data Field Name	Name	Field Description
	OL	Casinghead Disposition Reported under Code 08	gas actually delivered into the storage reservoir.
57	LEASE_CSGD_DISPCDE99_V OL	Lease Casinghead Disposition Reported under Code 99	It indicates that an amount was reported without a disposition code.
13	LEASE_CSGD_PROD_VOL	Lease Casinghead Production Volume (reported)	This data item contains the MCF of casinghead gas produced from oil leases as reported by the operator on a production report.
29	LEASE_GAS_DISPCD01_VOL	Lease Gas Disposition Reported under Code 01	Gas well gas used, sold, or given to others for field operations, lease drilling fuel, or compressor fuel.
30	LEASE_GAS_DISPCD02_VOL	Lease Gas Disposition Reported under Code 02	Gas well gas delivered to a transmission line, as well as gas used for industrial purposes, irrigation or refinery fuel, etc.
31	LEASE_GAS_DISPCD03_VOL	Lease Gas Disposition Reported under Code 03	Gas well gas delivered to a gas processing plant or facility, as reported on Form R-3.
32	LEASE_GAS_DISPCD04_VOL	Lease Gas Disposition Reported under Code 04	Gas well gas vented or flared.
33	LEASE_GAS_DISPCD05_VOL	Lease Gas Disposition Reported under Code 05	Gas used, given, or sold for gas lift. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be used for gas lift.
34	LEASE_GAS_DISPCD06_VOL	Lease Gas Disposition Reported under Code 06	Gas delivered to a system that does not extract hydro-carbon liquids. A pressure maintenance plant or system that recovers liquid hydrocarbons reports as a gas processing plant on Form R-3.
35	LEASE_GAS_DISPCD07_VOL	Lease Gas Disposition Reported under	Gas delivered to a gas carbon black plant.

#	Data Field Name	Name	Field Description
		Code 07	
36	LEASE_GAS_DISP_CD08_VOL	Lease Gas Disposition Reported under Code 08	Gas delivered to an underground storage reservoir.
37	LEASE_GAS_DISP_CD09_VOL	Lease Gas Disposition Reported under Code 09	The loss (or shrinkage) of gas volume due to the extraction of condensate from gas well gas by lease separation methods. When a gas well produces full well stream, the gas equivalent volume of the condensate is reported here as gas production in order to be charged against the gas allowable.
38	LEASE_GAS_DISP_CD99_VOL	Lease Gas Disposition Reported under Code 99	Indicates that an amount was reported without a disposition code.
12	LEASE_GAS_PROD_VOL	Lease Gas Production Volume (reported)	This numeric data item contains the positive amount of gas in MCF produced from the well for the cycle by lease based on numbers reported by the operator on the Form PR.
08	LEASE_NAME	Lease Name	The name of the lease.
05	LEASE_NO	Lease Number	RRC-assigned number; unique within district.
18	LEASE_OIL_DISP_CD00_VOL	Lease Oil Disposition Reported under Code 00	The direct removal of oil by an authorized pipeline gatherer. The volume is compared to that shown by the transporter on Form T-1, Page 2.
19	LEASE_OIL_DISP_CD01_VOL	Lease Oil Disposition Reported under Code 01	The direct removal of oil by an authorized truck gatherer. The volume is compared to that shown by the transporter on Form T-1, Page 2.
20	LEASE_OIL_DISP_CD02_VOL	Lease Oil Disposition Reported under Code 02	The direct removal of oil by an authorized tank car or barge gatherer. The volume is compared to that shown by the transporter on Form T-1, Page 2.
21	LEASE_OIL_DISP_CD03_VOL	Lease Oil Disposition Reported under	An adjustment to and/or lease use of production already measured by the operator.

#	Data Field Name	Name	Field Description
		Code 03	Specifically, net oil is a volume that results from a tank cleaning. The volume is compared to that shown by the authorized cleaner on Form P-9.
22	LEASE_OIL_DISPCD04_VOL	Lease Oil Disposition Reported under Code 04	Original movement off the lease. The operator of the well has measured and released the stated volume to the operator of another well for use as frac liquid on the second lease. The operator of the first well must also file an explanatory letter.
23	LEASE_OIL_DISPCD05_VOL	Lease Oil Disposition Reported under Code 05	Any loss of liquid hydrocarbons due to a spill. When there is a spill of any volume with a resulting loss of 5 or more barrels of oil, or when the spill affects a body of water, a Form H-8 must also be filed. This is oil which has already been measured as production by the producing operator and so will only be shown as a disposition.
24	LEASE_OIL_DISPCD06_VOL	Lease Oil Disposition Reported under Code 06	It indicates an adjustment to and/or lease use of production already measured by the well operator. Specifically, BS&W (basic sediment and water) is a volume that results from a tank cleaning. The volume is compared to that shown by the authorized cleaner on Form P-9.
25	LEASE_OIL_DISPCD07_VOL	Lease Oil Disposition Reported under Code 07	A catch-all involving stock adjustments, water bleed-off, lease use, road oil, and theft. The material has already been measured as production by the producing operator and so will only be shown as a disposition; therefore, there is no allocation back to the lease.

#	Data Field Name	Name	Field Description
26	LEASE_OIL_DISPCD08_VOL	Lease Oil Disposition Reported under Code 08	Accounts for indirect disposition of production as measured by others (i.e., by allocation). It relates to production that has not been measured by the producer because it left the lease entrained in saltwater going to a saltwater gathering system. Since there is no way of knowing what volume of liquid hydrocarbons came from a particular producing property, liquid hydrocarbons above a specified tolerance level are allocated back to producing properties in proportion to the amount of saltwater that came from that property. The volume is compared to that shown on Form P-18.
27	LEASE_OIL_DISPCD09_VOL	Lease Oil Disposition Reported under Code 09	Accounts for indirect disposition of production as measured by others (i.e., by allocation). It relates to production that has not been measured by the producer because it left the lease entrained in casinghead gas going to a gas processing plant. Since there is no way of knowing what volume of liquid hydrocarbons came from a particular producing property, liquid hydrocarbons above a specified tolerance level are allocated back to producing properties in proportion to the amount of casinghead gas that came from that property. The volume is compared to that shown on Form R-3
28	LEASE_OIL_DISPCD99_VOL	Lease Oil Disposition Reported under Code 99	Indicates that an amount was reported without a disposition code.
14	LEASE_OIL_ENDING_BAL	Lease Oil Ending Balance	This numeric amount is a positive amount that represents the

#	Data Field Name	Name	Field Description
			amount of oil that is available for movement off leases. This is also called "stock on hand." It is computed by adding the oil ending balance from the previous cycle to the oil produced and subtracting the total of all of the liquid dispositions.
10	LEASE_OIL_PROD_VOL	Lease Oil Production Volume (reported)	The amount of liquids produced and separated at the well location by lease based on numbers reported by the operator. The amount is given in basic barrels.
16	LEASE_OIL_TOT_DISP	Lease Oil Total Disposition	This numeric amount has a positive value and represents the barrels of condensate disposed of for oil leases.
03	OIL_GAS_CODE	Lease Type	Code that denotes Oil or Gas (O= Oil and G= Gas)
01	OPERATOR_NAME	Operator Name	Name of the Operator as filed on the RRC Organization report form(Form P-5)
02	OPERATOR_NO	Operator Number	Organization/Operator ID number assigned by the RRC.
06	CYCLE_YEAR_MONTH	Production Cycle Year and Month	This represents the production month in YYYYMM format

Version

V	Revision Date	Author	Review Date	Reviewer	Reason for Create or Update
1.0					1 st Documented Version
1.1	6/18/2014	App Dev – Reporting			Revision to add order of columns in data set