

Production Data Query Dump

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Purpose

This document provides the file format and data dictionary for the data presented in the Production Data Query (http://webapps.rrc.state.tx.us/PDQ/home.do). The data set was created in response to an Open Records Request.

Data Set Information

Description

This is a complete dump of the Production Data and Historical Ledger databases and includes production from 1993 to current. The file is updated once monthly and is delivered via cloud service.

Data Availability

Monthly - Please contact Central Records (email digital@rrc.texas.gov)

Data Set Size

Large, Greater than 25 GB

Live Availability of Data

The data may be queried live via http://webapps2.rrc.state.tx.us/EWA/ewaPdgMain.do

Data Analysis Tools

Data may be viewed using one or more different types of tools. Below is a list of general tools that may be used for data analysis.

- For small data sets, <u>spreadsheet software</u> may be used to view the file(s).
- For small and/or large data sets, <u>text editors</u> may be used to view the file(s).
- Data may be analyzed using one or more different types of tools.
- For small and/or large data sets, database software may be used to analyze the file(s).
- For small data sets, <u>spreadsheet software</u> may be used to analyze the file(s).

Format Options

Delimited Text File Format

| Name of Schema | PDQ_OWNR or PDQ_CLNR |
|-------------------|--|
| Tables Exported | GP_COUNTY |
| | GP_DATE_RANGE_CYCLE |
| | GP_DISTRICT |
| | OG_COUNTY_CYCLE |
| | OG_COUNTY_LEASE_CYCLE |
| | OG_DISTRICT_CYCLE |
| | OG_FIELD_CYCLE |
| | OG_FIELD_DW |
| | OG_LEASE_CYCLE |
| | OG_LEASE_CYCLE_DISP |
| | OG_OPERATOR_CYCLE |
| | OG_OPERATOR_DW |
| | OG_REGULATORY_LEASE_DW |
| | OG_SUMMARY_MASTER_LARGE |
| | OG_SUMMARY_ONSHORE_LEASE |
| | OG_WELL_COMPLETION |
| | OG_WELL_CYCLE |
| Export Format | Delimited Text with } as the delimiter |
| Export File Names | Zip File Name = PDQ_DSV.zip |
| | o GP_COUNTY _DATA_TABLE.dsv |

| | GP_DATE_RANGE_CYCLE_DATA_TABLE.dsv |
|------------------|--|
| | o GP_DISTRICT _DATA_TABLE.dsv |
| | o OG_COUNTY_CYCLE _DATA_TABLE.dsv |
| | o OG_COUNTY_LEASE_CYCLE _DATA_TABLE.dsv |
| | o OG_DISTRICT_CYCLE _DATA_TABLE.dsv |
| | o OG_FIELD_CYCLE _DATA_TABLE.dsv |
| | o OG_FIELD_DW _DATA_TABLE.dsv |
| | o OG_LEASE_CYCLE _DATA_TABLE.dsv |
| | o OG_LEASE_CYCLE_DISP _DATA_TABLE.dsv |
| | o OG_OPERATOR_CYCLE _DATA_TABLE.dsv |
| | o OG_OPERATOR_DW _DATA_TABLE.dsv |
| | o OG_REGULATORY_LEASE _DW_DATA_TABLE.dsv |
| | o OG_SUMMARY_MASTER_LARGE _DATA_TABLE.dsv |
| | o OG_SUMMARY_ONSHORE_LEASE _DATA_TABLE.dsv |
| | o OG_WELL_COMPLETION _DATA_TABLE.dsv |
| | 0 |
| Date of Export | Monthly |
| Delivery Options | Portable Flash Drive (must be able to store 50 GB or more of data) |
| | 2. Hightail Cloud service (upon request) |
| File Size | 25 GB, minimum estimate; Compressed file is no larger than 5 GB |
| Method of Dump | Tables Exported using Oracle SQL Plus using PDQ_DSV.sql script |
| Export | 1. Tables above all selected |
| | |

| 2. | DDL not exported |
|-----|---------------------------------------|
| 3. | Format = Delimited |
| 4. | Delimiter = } |
| 5. | Header info included |
| 6. | Line Terminator = environment default |
| 7. | Left/Right Enclosure = none |
| 8. | Saved as separate files |
| 9. | Compressed |
| 10. | File Name = PDQ_DSV |

Table Descriptions

| Table Name | Table Description |
|-----------------------|--|
| GP_COUNTY | General purpose table that stores county information. |
| GP_DATE_RANGE_CYCLE | General purpose table of PDQ data range (Jan. 1993-current production report month/year). |
| GP_DISTRICT | General purpose table that contains district information. |
| OG_COUNTY_CYCLE | Contains production report data reported by lease and month (YYYYMM) aggregated by the county in which the wells are located. This is an estimate only based on allowables and potentials. |
| OG_COUNTY_LEASE_CYCLE | Contains production report data reported by lease and month (YYYYMM) aggregated by lease and county in which the wells are located. This is an estimate only based on allowables and potentials. |
| OG_DISTRICT_CYCLE | Contains production report data reported by lease and month (YYYYMM) aggregated by the completion district for the lease ID. |
| OG_FIELD_CYCLE | Contains production report data reported by lease and month (YYYYMM) aggregated by the field in which the well(s) for the lease are completed. |

| Table Name | Table Description |
|--------------------------|---|
| OG_FIELD_DW | Table of field identifying data. |
| OG_LEASE_CYCLE | Contains production report data reported by lease and month (YYYYMM). |
| OG_LEASE_CYCLE_DISP | Contains production report disposition data reported by lease and month (YYYYMM). |
| OG_OPERATOR_CYCLE | Contains production report data reported by lease and month (YYYYMM) aggregated by the operator of the lease. |
| OG_OPERATOR_DW | This table contains identifying operator information. |
| OG_REGULATORY_LEASE_DW | This table contains identifying lease information. |
| OG_SUMMARY_MASTER_LARGE | Summary table. (Used for query purposes at the operator level) |
| OG_SUMMARY_ONSHORE_LEASE | Summary table. (Used for query purposes on the leases in onshore counties) |
| OG_WELL_COMPLETION | This table contains identifying well completion information. |

Column Definitions

| Table Name | Column Definition | | |
|---------------------|-----------------------------------|------|--------------------|
| | Column Name | Null | Туре |
| GP_COUNTY | COUNTY_NO | N | CHAR (3 Byte) |
| | COUNTY_FIPS_CODE | Υ | CHAR (3 Byte) |
| | COUNTY_NAME | Υ | VARCHAR2 (50 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | ON_SHORE_FLAG | Υ | CHAR (1 Byte) |
| | ONSHORE_ASSC_CNTY_FLAG | Υ | CHAR (1 Byte) |
| GP_DATE_RANGE_CYCLE | OLDEST_PROD_CYCLE_YEAR_MO NTH | N | VARCHAR2 (6 Byte) |
| | NEWEST_PROD_CYCLE_YEAR_M ONTH | N | VARCHAR2 (6 Byte) |
| | NEWEST_SCHED_CYCLE_YEAR_ MONTH | N | VARCHAR2 (6 Byte) |
| | GAS_EXTRACT_DATE | Υ | DATE |
| | OIL_EXTRACT_DATE | Υ | DATE |
| GP_DISTRICT | DISTRICT_NO | N | CHAR (2 Byte) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | OFFICE_PHONE_NO | Υ | VARCHAR2 (10 Byte) |
| | OFFICE_LOCATION | Υ | VARCHAR2 (50 Byte) |
| OG_COUNTY_CYCLE | COUNTY_NO | N | CHAR (3 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |

| Table Name | Column Definition | | |
|------------|-----------------------|------|--------------------|
| | Column Name | Null | Туре |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | CYCLE_YEAR_MONTH | N | VARCHAR2 (6 Byte) |
| | CNTY_OIL_PROD_VOL | Υ | NUMBER (11) |
| | CNTY_OIL_ALLOW | Υ | NUMBER (11) |
| | CNTY_OIL_ENDING_BAL | Υ | NUMBER (11) |
| | CNTY_GAS_PROD_VOL | Υ | NUMBER (11) |
| | CNTY_GAS_ALLOW | Υ | NUMBER (11) |
| | CNTY_GAS_LIFT_INJ_VOL | Υ | NUMBER (11) |
| | CNTY_COND_PROD_VOL | Υ | NUMBER (11) |
| | CNTY_COND_LIMIT | Υ | NUMBER (11) |
| | CNTY_COND_ENDING_BAL | Υ | NUMBER (11) |
| | CNTY_CSGD_PROD_VOL | Υ | NUMBER (11) |
| | CNTY_CSGD_LIMIT | Υ | NUMBER (11) |
| | CNTY_CSGD_GAS_LIFT | Υ | NUMBER (11) |
| | CNTY_OIL_TOT_DISP | Υ | NUMBER (11) |
| | CNTY_GAS_TOT_DISP | Υ | NUMBER (11) |
| | CNTY_COND_TOT_DISP | Υ | NUMBER (11) |
| | CNTY_CSGD_TOT_DISP | Υ | NUMBER (11) |
| | COUNTY_NAME | Υ | VARCHAR2 (50 Byte) |

| Table Name | Column Definition | | |
|-----------------------|---------------------------|------|--------------------|
| | Column Name | Null | Туре |
| | DISTRICT_NAME | Y | VARCHAR2 (50 Byte) |
| | OIL_GAS_CODE | Y | CHAR (1 Byte) |
| OG_COUNTY_LEASE_CYCLE | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | COUNTY_NO | N | CHAR (3 Byte) |
| | OPERATOR_NO | Y | VARCHAR2 (6 Byte) |
| | FIELD_NO | Y | VARCHAR2 (8 Byte) |
| | CYCLE_YEAR_MONTH | Y | VARCHAR2 (6 Byte) |
| | FIELD_TYPE | Y | CHAR (2 Byte) |
| | GAS_WELL_NO | Y | VARCHAR2 (6 Byte) |
| | PROD_REPORT_FILED_FLAG | Y | CHAR (1 Byte) |
| | CNTY_LSE_OIL_PROD_VOL | Y | NUMBER (9) |
| | CNTY_LSE_OIL_ALLOW | Y | NUMBER (9) |
| | CNTY_LSE_OIL_ENDING_BAL | Υ | NUMBER (9) |
| | CNTY_LSE_GAS_PROD_VOL | Υ | NUMBER (9) |
| | CNTY_LSE_GAS_ALLOW | Υ | NUMBER (9) |
| | CNTY_LSE_GAS_LIFT_INJ_VOL | Υ | NUMBER (9) |

| Table Name | Column Definition | | |
|-------------------|--------------------------|------|--------------------|
| | Column Name | Null | Туре |
| | CNTY_LSE_COND_PROD_VOL | Υ | NUMBER (9) |
| | CNTY_LSE_COND_LIMIT | Y | NUMBER (9) |
| | CNTY_LSE_COND_ENDING_BAL | Y | NUMBER (9) |
| | CNTY_LSE_CSGD_PROD_VOL | Υ | NUMBER (9) |
| | CNTY_LSE_CSGD_LIMIT | Υ | NUMBER (9) |
| | CNTY_LSE_CSGD_GAS_LIFT | Υ | NUMBER (9) |
| | CNTY_LSE_OIL_TOT_DISP | Υ | NUMBER (9) |
| | CNTY_LSE_GAS_TOT_DISP | Υ | NUMBER (9) |
| | CNTY_LSE_COND_TOT_DISP | Υ | NUMBER (9) |
| | CNTY_LSE_CSGD_TOT_DISP | Y | NUMBER (9) |
| | DISTRICT_NAME | Y | CHAR (2 Byte) |
| | LEASE_NAME | Y | VARCHAR2 (50 Byte) |
| | OPERATOR_NAME | Y | VARCHAR2 (50 Byte) |
| | FIELD_NAME | Y | VARCHAR2 (32 Byte) |
| | COUNTY_NAME | Υ | VARCHAR2 (50 Byte) |
| OG_DISTRICT_CYCLE | DISTRICT_NO | N | CHAR (2 Byte) |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | CYCLE_YEAR_MONTH | Υ | VARCHAR2 (6 Byte) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |

| Table Name | Column Definition | | |
|----------------|---------------------|------|--------------------|
| | Column Name | Null | Туре |
| | DIST_OIL_PROD_VOL | Υ | NUMBER (9) |
| | DIST_GAS_PROD_VOL | Υ | NUMBER (9) |
| | DIST_COND_PROD_VOL | Y | NUMBER (9) |
| | DIST_CSGD_PROD_VOL | Y | NUMBER (9) |
| OG_FIELD_CYCLE | DISTRICT_NO | N | CHAR (2 Byte) |
| | FIELD_NO | N | VARCHAR2 (8 Byte) |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | CYCLE_YEAR_MONTH | Υ | VARCHAR2 (6 Byte) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | FIELD_NAME | Υ | VARCHAR2 (32 Byte) |
| | FIELD_OIL_PROD_VOL | Υ | NUMBER (9) |
| | FIELD_GAS_PROD_VOL | Υ | NUMBER (9) |
| | FIELD_COND_PROD_VOL | Υ | NUMBER (9) |
| | FIELD_CSGD_PROD_VOL | Υ | NUMBER (9) |
| OG_FIELD_DW | FIELD_NO | N | VARCHAR2 (8 Byte) |
| | FIELD_NAME | N | VARCHAR2 (32 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | DISTRICT_NAME | Y | CHAR (2 Byte) |

| Table Name | Column Definition | | |
|------------|--------------------------|------|----------------------|
| | Column Name | Null | Туре |
| | FIELD_CLASS | Υ | CHAR (1 Byte) |
| | FIELD_H2S_FLAG | Υ | CHAR (1 Byte) |
| | FIELD_MANUAL_REV_FLAG | Υ | CHAR (1 Byte) |
| | WILDCAT_FLAG | Y | CHAR (1 Byte) |
| | O_DERIVED_RULE_TYPE_CODE | Υ | CHAR (2 Byte) |
| | G_DERIVED_RULE_TYPE_CODE | Υ | CHAR (2 Byte) |
| | O_RESCIND_DT | Υ | DATE |
| | G_RESCIND_DT | Υ | VARCHAR2 (20 Byte) |
| | O_SALT_DOME_FLAG | Υ | CHAR (1 Byte) |
| | G_SALT_DOME_FLAG | Υ | CHAR (1 Byte) |
| | O_OFFSHORE_CODE | Υ | CHAR (2 Byte) |
| | G_OFFSHORE_CODE | Υ | CHAR (2 Byte) |
| | O_DONT_PERMIT | Υ | CHAR (1 Byte) |
| | G_DONT_PERMIT | Υ | CHAR (1 Byte) |
| | O_NOA_MAN_REV_RULE | Υ | VARCHAR2 (2000 Byte) |
| | G_NOA_MAN_REV_RULE | Υ | VARCHAR2 (2000 Byte) |
| | O_COUNTY_NO | Υ | CHAR (3 Byte) |
| | G_COUNTY_NO | Y | CHAR (3 Byte) |
| | O_DISCOVERY_DT | Υ | DATE |
| | G_DISCOVERY_DT | Y | DATE |

| Table Name | Column Definition | | |
|----------------|------------------------|------|--------------------|
| | Column Name | Null | Туре |
| | O_SCHED_REMARKS | Y | VARCHAR2 (66 Byte) |
| | G_SCHED_REMARKS | Y | VARCHAR2 (66 Byte) |
| | O_COMMENTS | Y | VARCHAR2 (66 Byte) |
| | G_COMMENTS | Y | VARCHAR2 (66 Byte) |
| | CREATE_BY | Y | VARCHAR2 (30 Byte) |
| | CREATE_DT | Y | DATE |
| | MODIFY_BY | Y | VARCHAR2 (30 Byte) |
| | MODIFY_DT | Y | DATE |
| OG_LEASE_CYCLE | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | CYCLE_YEAR_MONTH | N | VARCHAR2 (6 Byte) |
| | LEASE_NO_DISTRICT_NO | N | NUMBER (10) |
| | OPERATOR_NO | Y | VARCHAR2 (6 Byte) |
| | FIELD_NO | Y | VARCHAR2 (8 Byte) |
| | FIELD_TYPE | Y | CHAR (2 Byte) |
| | GAS_WELL_NO | Y | VARCHAR2 (6 Byte) |
| | PROD_REPORT_FILED_FLAG | Y | CHAR (1 Byte) |

| Table Name | Column Definition | | |
|------------|------------------------|------|--------------------|
| | Column Name | Null | Туре |
| | LEASE_OIL_PROD_VOL | Υ | NUMBER (9) |
| | LEASE_OIL_ALLOW | Y | NUMBER (9) |
| | LEASE_OIL_ENDING_BAL | Y | NUMBER (9) |
| | LEASE_GAS_PROD_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_ALLOW | Υ | NUMBER (9) |
| | LEASE_GAS_LIFT_INJ_VOL | Υ | NUMBER (9) |
| | LEASE_COND_PROD_VOL | Υ | NUMBER (9) |
| | LEASE_COND_LIMIT | Υ | NUMBER (9) |
| | LEASE_COND_ENDING_BAL | Υ | NUMBER (9) |
| | LEASE_CSGD_PROD_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_LIMIT | Υ | NUMBER (9) |
| | LEASE_CSGD_GAS_LIFT | Υ | NUMBER (9) |
| | LEASE_OIL_TOT_DISP | Υ | NUMBER (9) |
| | LEASE_GAS_TOT_DISP | Υ | NUMBER (9) |
| | LEASE_COND_TOT_DISP | Υ | NUMBER (9) |
| | LEASE_CSGD_TOT_DISP | Υ | NUMBER (9) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | LEASE_NAME | Υ | VARCHAR2 (50 Byte) |
| | OPERATOR_NAME | Y | VARCHAR2 (50 Byte) |
| | FIELD_NAME | Υ | VARCHAR2 (32 Byte) |

| Table Name | Column Definition | | ion |
|---------------------|------------------------|------|-------------------|
| | Column Name | Null | Туре |
| OG_LEASE_DISP_CYCLE | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | OPERATOR_NO | Y | VARCHAR2 (6 Byte) |
| | FIELD_NO | Υ | VARCHAR2 (8 Byte) |
| | CYCLE_YEAR_MONTH | Y | VARCHAR2 (6 Byte) |
| | LEASE_OIL_DISPCD00_VOL | Y | NUMBER (9) |
| | LEASE_OIL_DISPCD01_VOL | Y | NUMBER (9) |
| | LEASE_OIL_DISPCD02_VOL | Y | NUMBER (9) |
| | LEASE_OIL_DISPCD03_VOL | Y | NUMBER (9) |
| | LEASE_OIL_DISPCD04_VOL | Υ | NUMBER (9) |
| | LEASE_OIL_DISPCD05_VOL | Y | NUMBER (9) |
| | LEASE_OIL_DISPCD06_VOL | Υ | NUMBER (9) |
| | LEASE_OIL_DISPCD07_VOL | Υ | NUMBER (9) |
| | LEASE_OIL_DISPCD08_VOL | Υ | NUMBER (9) |
| | LEASE_OIL_DISPCD09_VOL | Υ | NUMBER (9) |
| | LEASE_OIL_DISPCD99_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD01_VOL | Υ | NUMBER (9) |

| Table Name | Column Definition | | |
|------------|--------------------------|------|------------|
| | Column Name | Null | Туре |
| | LEASE_GAS_DISPCD02_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD03_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD04_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD05_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD06_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD07_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD08_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD09_VOL | Υ | NUMBER (9) |
| | LEASE_GAS_DISPCD99_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD00_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD01_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD02_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD03_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD04_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD05_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD06_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD07_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD08_VOL | Υ | NUMBER (9) |
| | LEASE_COND_DISPCD99_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE01_VOL | Υ | NUMBER (9) |

| Table Name | Column Definition | | |
|-------------------|--------------------------|------|--------------------|
| | Column Name | Null | Туре |
| | LEASE_CSGD_DISPCDE02_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE03_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE04_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE05_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE06_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE07_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE08_VOL | Υ | NUMBER (9) |
| | LEASE_CSGD_DISPCDE99_VOL | Υ | NUMBER (9) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | LEASE_NAME | Υ | VARCHAR2 (50 Byte) |
| | OPERATOR_NAME | Υ | VARCHAR2 (50 Byte) |
| | FIELD_NAME | Υ | VARCHAR2 (32 Byte) |
| OG_OPERATOR_CYCLE | OPERATOR_NO | N | VARCHAR2 (6 Byte) |
| | CYCLE_YEAR | N | CHAR (4 Byte) |
| | CYCLE_MONTH | N | CHAR (2 Byte) |
| | CYCLE_YEAR_MONTH | Υ | VARCHAR2 (6 Byte) |
| | OPERATOR_NAME | Υ | VARCHAR2 (50 Byte) |
| | OPER_OIL_PROD_VOL | Υ | NUMBER (9) |
| | OPER_GAS_PROD_VOL | Υ | NUMBER (9) |
| | OPER_COND_PROD_VOL | Υ | NUMBER (9) |

| Table Name | Column Definition | | |
|------------------------|------------------------|------|--------------------|
| | Column Name | Null | Туре |
| | OPER_CSGD_PROD_VOL | Υ | NUMBER (9) |
| OG_OPERATOR_DW | OPERATOR_NO | N | VARCHAR2 (6 Byte) |
| | OPERATOR_NAME | Y | VARCHAR2 (50 Byte) |
| | P5_STATUS_CODE | Υ | CHAR (4 Byte) |
| | P5_LAST_FILED_DT | Υ | VARCHAR2 (8 Byte) |
| | OPERATOR_TAX_CERT_FLAG | Υ | CHAR (1 Byte) |
| | OPERATOR_SB639_FLAG | Υ | CHAR (1 Byte) |
| | FA_OPTION_CODE | Y | CHAR (2 Byte) |
| | RECORD_STATUS_CODE | Y | CHAR (1 Byte) |
| | EFILE_STATUS_CODE | Y | CHAR (4 Byte) |
| | EFILE_EFFECTIVE_DT | Υ | DATE |
| | CREATE_BY | Y | VARCHAR2 (30 Byte) |
| | CREATE_DT | Y | DATE |
| | MODIFY_BY | Y | VARCHAR2 (30 Byte) |
| | MODIFY_DT | Y | DATE |
| OG_REGULATORY_LEASE_DW | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | LEASE_NAME | Υ | VARCHAR2 (50 Byte) |

| Table Name | Column Definition | | |
|--------------------------|----------------------|------|--------------------|
| | Column Name | Null | Туре |
| | OPERATOR_NO | N | VARCHAR2 (6 Byte) |
| | OPERATOR_NAME | Υ | VARCHAR2 (50 Byte) |
| | FIELD_NO | N | VARCHAR2 (8 Byte) |
| | FIELD_NAME | Υ | VARCHAR2 (32 Byte) |
| | WELL_NO | Υ | VARCHAR2 (6 Byte) |
| | LEASE_OFF_SCHED_FLAG | N | CHAR (1 Byte) |
| | LEASE_SEVERANCE_FLAG | N | CHAR (1 Byte) |
| OG_SUMMARY_MASTER_LARGE | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | OPERATOR_NO | N | VARCHAR2 (6 Byte) |
| | FIELD_NO | N | VARCHAR2 (8 Byte) |
| | CYCLE_YEAR_MONTH_MIN | N | NUMBER (9) |
| | CYCLE_YEAR_MONTH_MAX | N | NUMBER (9) |
| | DISTRICT_NAME | Υ | CHAR (2 Byte) |
| | LEASE_NAME | Υ | VARCHAR2 (50 Byte) |
| | OPERATOR_NAME | Υ | VARCHAR2 (50 Byte) |
| | FIELD_NAME | Υ | VARCHAR2 (32 Byte) |
| OG_SUMMARY_ONSHORE_LEASE | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |

| Table Name | Column Definition | | |
|--------------------|----------------------|------|--------------------|
| | Column Name | Null | Туре |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | OPERATOR_NO | N | VARCHAR2 (6 Byte) |
| | FIELD_NO | N | VARCHAR2 (8 Byte) |
| | CYCLE_YEAR_MONTH_MIN | N | NUMBER (9) |
| | CYCLE_YEAR_MONTH_MAX | N | NUMBER (9) |
| | LEASE_NAME | Y | VARCHAR2 (50 Byte) |
| | OPERATOR_NAME | Y | VARCHAR2 (50 Byte) |
| | FIELD_NAME | Y | VARCHAR2 (32 Byte) |
| OG_WELL_COMPLETION | OIL_GAS_CODE | N | CHAR (1 Byte) |
| | DISTRICT_NO | N | CHAR (2 Byte) |
| | LEASE_NO | N | VARCHAR2 (6 Byte) |
| | WELL_NO | N | VARCHAR2 (6 Byte) |
| | API_COUNTY_CODE | N | CHAR (3 Byte) |
| | API_UNIQUE_NO | N | VARCHAR2 (5 Byte) |
| | ONSHORE_ASSC_CNTY | Y | CHAR (3 Byte) |
| | DISTRICT_NAME | Y | CHAR (2 Byte) |
| | COUNTY_NAME | Y | VARCHAR2 (50 Byte) |
| | OIL_WELL_UNIT_NO | Y | VARCHAR2 (6 Byte) |
| | WELL_ROOT_NO | Y | VARCHAR2 (8 Byte) |
| | WELLBORE_SHUTIN_DT | Y | VARCHAR2 (6 Byte) |

| Table Name | Column Definition | | |
|------------|------------------------|------|-------------------|
| | Column Name | Null | Туре |
| | WELL_SHUTIN_DT | Υ | VARCHAR2 (6 Byte) |
| | WELL_14B2_STATUS_CODE | Υ | CHAR (1 Byte) |
| | WELL_SUBJECT_14B2_FLAG | Υ | CHAR (1 Byte) |
| | WELLBORE_LOCATION_CODE | Υ | CHAR (1 Byte) |

Data Dictionary

The data dictionary provides the description of the data fields in the Oracle tables.

| Data Field Name | Field Description |
|----------------------|--|
| API_COUNTY_CODE | Code that identifies the county in which an oil or gas well is located. The county code is based on 3-digit numbers: The Railroad Commission assigns a number to each onshore county; the American Petroleum Institute (API) assigns a number to each offshore county. The first 254 number of the code are odd, and indicate onshore counties only. The remaining 23 numbers are both odd and even, and indicate offshore counties. |
| API_UNIQUE_NO | The API number is a unique number assigned by the RRC to identify wellbores. The API well numbering system was first developed by and administered through the American Petroleum Institute (API), oil trade organization that sets standards for the petroleum industry. An API number is an 8-digit number made up of a 3-digit county code and a 5-digit unique number. There is no duplication of API numbers. |
| CNTY_COND_ENDING_BAL | This numeric amount is a positive amount that represents the amount of condensate that is available for movement off leases by county. This is also called "stock on hand." It is computed by adding the condensate ending balance from the previous cycle to the |

| Data Field Name | Field Description |
|-----------------------|--|
| | condensate produced, then subtracting the total of all of the liquid dispositions. This is an estimated value. |
| CNTY_COND_LIMIT | This data item contains the sum of condensate limit daily amounts for all prorated wells on the leases in the county. This is an estimated value. |
| CNTY_COND_PROD_VOL | The amount of condensate oil in BBL produced by county as reported by the operator on a production report. This is an estimated value. |
| CNTY_COND_TOT_DISP | This numeric amount has a positive value and represents the barrels of condensate disposed of for gas wells by county. This is an estimated value. |
| CNTY_CSGD_GAS_LIFT | Gas used, given, or sold for gas lift by county. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be used for gas lift. This is an estimated value. |
| CNTY_CSGD_LIMIT | This data item contains the sum of casinghead gas limit daily amounts for all prorated wells on the leases by county. This is an estimated value. |
| CNTY_CSGD_PROD_VOL | The amount of casinghead gas in MCF produced by county as reported by the operator on a production report. This is an estimated value. |
| CNTY_CSGD_TOT_DISP | This data item contains the MCF of casinghead gas distributed, as indicated by its corresponding casinghead gas disposition code. This is an estimated value. |
| CNTY_GAS_ALLOW | This data item contains the sum of all gas well allowables for all wells by county for the cycle. |
| CNTY_GAS_LIFT_INJ_VOL | Gas used, given, or sold for gas lift by county. It does not include gas delivered to pressure maintenance or processing plants, even though |

| Data Field Name | Field Description |
|--------------------------|--|
| | the gas may be used for gas lift. This is an estimated value. |
| CNTY_GAS_PROD_VOL | The amount of gas in MCF produced by county as reported by the operator on a production report. This is an estimated value. |
| CNTY_GAS_TOT_DISP | This numeric amount has a positive value and represents the MCF amount of gas well gas disposed of by county. This is an estimated value. |
| CNTY_LSE_COND_ENDING_BAL | This numeric amount is a positive amount that represents the amount of condensate that is available for movement off lease by county by lease. 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 liquid dispositions. This is an estimated value. |
| CNTY_LSE_COND_LIMIT | This data item contains the sum of condensate limit daily amounts for all prorated wells by county by lease. This is an estimated value. |
| CNTY_LSE_COND_PROD_VOL | The amount of condensate oil in BBL produced by county and lease as reported by the operator on a production report. This is an estimated value. |
| CNTY_LSE_COND_TOT_DISP | This numeric amount has a positive value and represents the BBL amount of oil disposed of by county by lease. This is an estimated value. |
| CNTY_LSE_CSGD_GAS_LIFT | Gas used, given, or sold for gas lift by county by lease. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be used for gas lift. This is an estimated value. |
| CNTY_LSE_CSGD_LIMIT | This data item contains the sum of casinghead gas limit daily amounts for all prorated wells on |

| Data Field Name | Field Description |
|---------------------------|---|
| | the leases by county by lease. This is an estimated value. |
| CNTY_LSE_CSGD_PROD_VOL | The amount of casinghead gas in MCF produced by county and lease as reported by the operator on a production report. This is an estimated value. |
| CNTY_LSE_CSGD_TOT_DISP | This data item contains the MCF of casinghead gas distributed, by county by lease. This is an estimated value. |
| CNTY_LSE_GAS_ALLOW | This data item contains the sum of all gas well allowables for all wells by county by lease for the cycle. Allowable is the amount of hydrocarbons that can be produced from a well or field within a given period, determined by the RRC using statewide rules and specific field rules. This is an estimated value. |
| CNTY_LSE_GAS_LIFT_INJ_VOL | Gas used, given, or sold for gas lift by county by lease. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be used for gas lift. This is an estimated value. |
| CNTY_LSE_GAS_PROD_VOL | The amount of gas in MCF produced by county and lease as reported by the operator on a production report. This is an estimated value. |
| CNTY_LSE_GAS_TOT_DISP | This numeric amount has a positive value and represents the MCF amount of gas well gas disposed of by county by lease. This is an estimated value. |
| CNTY_LSE_OIL_ALLOW | This data item contains the sum of all oil well allowables for all wells by county by lease for the cycle. Allowable is the amount of hydrocarbons that can be produced from a well or field within a given period, determined by the RRC using statewide rules and specific field rules. This is an estimated value. |

| Data Field Name | Field Description |
|-------------------------|--|
| CNTY_LSE_OIL_ENDING_BAL | This numeric amount is a positive amount that represents the amount of oil that is available for movement off leases by county by lease. This is also called "stock on hand." It is computed by adding the oil ending balance from the previous cycle to the oil produced, then subtracting the total of all of the liquid dispositions. This is an estimated value. |
| CNTY_LSE_OIL_PROD_VOL | The amount of oil in BBL produced by county and lease as reported by the operator on a production report. This is an estimated value. |
| CNTY_OIL_ALLOW | This data item contains the sum of all oil well allowables for all wells on the leases by county for the cycle. This is an estimated value. |
| CNTY_OIL_ENDING_BAL | This numeric amount is a positive amount that represents the amount of oil that is available for movement off leases by county. This is also called "stock on hand." It is computed by adding the oil ending balance from the previous cycle to the oil produced, then subtracting the total of all of the liquid dispositions. This is an estimated value. |
| CNTY_OIL_PROD_VOL | The amount of oil in BBL produced by county as reported by the operator on a production report. This is an estimated value. |
| CNTY_OIL_TOT_DISP | This numeric amount has a positive value and represents the barrels of oil disposed of for oil leases by county. This is an estimated value. |
| COUNTY_FIPS_CODE | The FIPS county code is a 5-digit Federal Information Processing Standard (FIPS) code (FIPS 6-4) which uniquely identifies counties and county equivalents in the United States, certain U.S possessions, and certain freely associated states. The first two digits are the FIPS state code and the last three are the county code within the state or possession. |

| Data Field Name | Field Description |
|----------------------|--|
| COUNTY_NAME | Name of the county. |
| COUNTY_NO | The county number (no.) is based on 3-digit numbers: The Railroad Commission assigns a number to each onshore county; the American Petroleum Institute (API) assigns a number to each offshore county. The first 254 number of the code are odd, and indicate onshore counties only. The remaining 23 numbers are both odd and even, and indicate offshore counties. |
| CREATE_BY | For reference by RRC staff. |
| CREATE_DT | For reference by RRC staff. |
| CYCLE_MONTH | This represents the production month in MM format. |
| CYCLE_YEAR | This represents the production year in YYYY format. |
| CYCLE_YEAR_MONTH | This represents the production month and year in YYYYMM format. |
| CYCLE_YEAR_MONTH_MAX | This represents the maximum production month and year in YYYYMM format for which data is available. |
| CYCLE_YEAR_MONTH_MIN | This represents the minimum production month and year in YYYYMM format for which data is available. |
| DIST_COND_PROD_VOL | The amount of condensate oil in BBL produced by district as reported by the operator on a production report. |
| DIST_CSGD_PROD_VOL | The amount of casinghead gas in MCF produced by district as reported by the operator on a production report. |
| DIST_GAS_PROD_VOL | The amount of gas in MCF produced by district as reported by the operator on a production report. |

| Data Field Name | Field Description |
|--------------------|--|
| DIST_OIL_PROD_VOL | The amount of oil in BBL produced by district as reported by the operator on a production report. |
| DISTRICT_NAME | The RRC district name associated to the lease reported on the production report. The current RRC Districts are 01, 02, 03, 04, 05, 06, 6E, 7B, 7C, 08, 8A, 09, & 10. |
| DISTRICT_NO | A number representing the RRC district name in the RRC system associated to the lease reported on the production report. 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 O1 - O1 |
| EFILE_EFFECTIVE_DT | Effective date of the SAD. (Security Administrative Designation) |
| EFILE_STATUS_CODE | Status of the SAD (Security Administrative Designation), to file electronically. |
| FA_OPTION_CODE | Indicates the Financial Assurance option code. (Example: Option 1 Indicates whether or not the organization is restricted from using option 1 for Financial Assurance. Option 1 is the Individual Performance Bond or Letter of Credit based on the total aggregate well depth for all of the wells operated by the organization. Note: Option 1 is only available to those organizations that are oil or gas operators only). |

| Data Field Name | Field Description |
|---------------------|---|
| FIELD_CLASS | A field is classified as an oil field, a gas field, or as both oil and gas. If a gas field is associated with an oil field, the oil and gas fields will usually have the same field number; they are indicated in this data item by the value "b". If a gas field is associated with an oil field, but the related oil field has a different field number, the data item "fl-assoc-oil-field number" will act as a pointer to the related oil field number. The actual process of classifying a field depends initially on the gas to oil ratio (GOR) of the first well but may also result from administrative hearings. However, as additional well discoveries provide more information about the field, the creation of a related field may become necessary. |
| | gas field value "G" |
| | oil field value "O" |
| | associated field value "B" (both oil and gas) |
| | Note: If the field is both oil and gas, and the fl- assoc-oil-field-number data item has a number greater than zeroes, then there exists at least one associated gas field with a field number that is different than its related oil field. |
| FIELD_OIL_PROD_VOL | The amount of oil in BBL produced by field as reported by the operator on a production report. |
| FIELD_COND_PROD_VOL | The amount of condensate oil in BBL produced by field as reported by the operator on a production report. |

| Data Field Name | Field Description |
|-----------------------|---|
| FIELD_CSGD_PROD_VOL | The amount of casinghead gas in MCF produced by field as reported by the operator on a production report. |
| FIELD_GAS_PROD_VOL | The amount of gas in MCF produced by field as reported by the operator on a production report. |
| FIELD_H2S_FLAG | The values below indicates if hydrogen sulfide is present in the well. |
| | N - No hydrogen sulfide present |
| | Y - Hydrogen sulfide present |
| | E -Hydrogen sulfide present (but exempt from filing) |
| | The Railroad Commission must be knowledgeable of hydrogen sulfide presence. An operator submits to the Commission a Form H-9 (Certificate of Compliance Statewide Rule 36). |
| FIELD_MANUAL_REV_FLAG | Indicates field rules require manual analysts review of the field rules. |
| 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. |
| FIELD_NO | An 8-digit number assigned to a field by the Field Designation section of the Oil and Gas division at the Railroad Commission. The first five digits of the field number are unique to each field. The last three numbers are the reservoir number. The numeric value of the |

| Data Field Name | Field Descriptio | n |
|-----------------|---|---|
| | as the alphabetic of the numbers in number doesn't h relationship. (Not | associated with the alphabet; field name ascends, the value creases. The 3-digit reservoir ave an alphabetic/numeric e: Wildcat field names and lave an alpha/numeric y kind). |
| FIELD_TYPE | This represents th | ne type of field. Values are: |
| | FL-49B | VALUE '49'. |
| | FL-EXEMPT | VALUE 'EX'. |
| | FL-PRORATED | VALUE 'PR'. |
| | FL-CYCLING | VALUE 'CY'. |
| | FL-STORAGE | VALUE 'ST'. |
| | FL-LIQUID-LIMIT | VALUE 'LQ'. |
| | FL-CAPACITY | VALUE 'CA'. |
| | FL-SALVAGE | VALUE 'SV'. |
| | FL-ONE-WELL | VALUE 'ON'. |
| | FL-SPECIAL | VALUE 'SP'. |
| G_COMMENTS | Remarks for the f | ield. |
| G_COUNTY_NO | numbers: The Ra number to each of Petroleum Institu- each offshore couthe code are odd, only. The remaini | er (no.) is based on 3-digit ilroad Commission assigns a inshore county; the American te (API) assigns a number to inty. The first 254 number of and indicate onshore counties ng 23 numbers are both odd dicate offshore counties. |

| Data Field Name | Field Description | |
|--------------------------|--|--|
| G_DERIVED_RULE_TYPE_CODE | Series of codes derived from the field field location. | type and |
| G_DISCOVERY_DT | The discovery date of the first well in field; it is formatted in cc/yy format well in cc=century, and yy=year, then furthed down into mm and dd format where mm=month and dd=day. | vhere |
| G_DONT_PERMIT | Flag that denotes if permit can be grant. | ented or |
| G_NOA_MAN_REV_RULE | Notice of Application Manual Review F | Rule. |
| G_OFFSHORE_CODE | The offshore code indicates the geograriace of a field using the location of discovery well as a point of reference of Texas offshore encompasses the argulf of Mexico from the coastline to the leagues (approx. 10 miles) out of the | the The state rea in the hree |
| | LAND "L" | VALUE |
| | BAYS-ESTUARIES "B" | VALUE |
| | STATE-OFFSHORE "SO" | VALUE |
| | LAND-BAYS-ESTUARIES "LB" | VALUE |
| | BAYS-ESTUARIES-OFFSHORE "BO" | VALUE |
| | LAND-BAYS-ESTUARIES-OFFSHORE "AL" | VALUE |
| | STATE-FEDERAL "SF" | VALUE |

| Data Field Name | Field Description |
|-------------------------|--|
| | |
| G_RESCIND_DT | The oil rule suspended date indicates in century, year, month and day format when the field rules were rescinded for an oil field. |
| G_SALT_DOME_FLAG | A salt dome is a naturally occurring formation of salt that causes oil traps. The RRC determines whether a field should be classified as a salt dome on the basis of engineering and geologic evidence. If a field is classified as a salt dome, the statewide spacing rule does not apply to the field. |
| G_SCHED_REMARKS | Remarks that print on the gas proration schedule. |
| GAS_EXTRACT_DATE | The current date the gas data is extracted from the database. |
| GAS_WELL_NO | The 6-digit number that uniquely identifies a gas well. |
| LEASE_COND_DISPCD00_VOL | Volume of condensate oil transferred off site (lease) by pipeline. Unit of measurement = BBLS. |
| LEASE_COND_DISPCD01_VOL | Volume of condensate oil transferred off site (lease) by truck. Unit = BBLS. |
| LEASE_COND_DISPCD02_VOL | Volume of condensate oil transferred off site (lease) by tank car or barge. Unit = BBLS. |
| LEASE_COND_DISPCD03_VOL | Volume of condensate oil accounting for net oil during tank cleaning. Unit = BBLS. |
| LEASE_COND_DISPCD04_VOL | Volume of condensate oil used for circulating purposes. Unit of measurement = BBLS. |
| LEASE_COND_DISPCD05_VOL | Volume of condensate oil lost or stolen. An Form H-8 is required if volume reported is greater than 5 BBLs. Unit of measurement = BBLS. |
| LEASE_COND_DISPCD06_VOL | Volume of BS&W from tank cleaning used in repressure or pressure maintenance. Code 6 |

| Data Field Name | Field Description |
|--------------------------|--|
| | represents BS&W from commercial tank cleaning. Shows net oil/condensate as oil/consdensate disposition Code 3. Unit of measurement = BBLS. |
| LEASE_COND_DISPCD07_VOL | Legacy code used to account for condensate oil not fitting into another category. (NOT USED IN CURRENT SYSTEM.) Unit = BBLS. |
| LEASE_COND_DISPCD08_VOL | Volume of condensate oil allocated back from a Form P-18 (skim oil). Unit = BBLS. |
| LEASE_COND_DISPCD99_VOL | Indicates that an amount of condensate oil was reported without a disposition code. |
| LEASE_COND_ENDING_BAL | 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 liquid dispositions. |
| LEASE_COND_LIMIT | This data item contains the sum of condensate limit daily amounts for all prorated wells on the lease. |
| LEASE_COND_PROD_VOL | The amount of condensate oil in BBL produced by lease as reported by the operator on a production report. |
| LEASE_COND_TOT_DISP | This numeric amount has a positive value and represents the number of barrels of condensate disposed. |
| LEASE_CSGD_DISPCDE01_VOL | Volume of casinghead gas used or given to others for field operations including lease drilling fuel, compressor fuel, etc. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE02_VOL | Volume of casinghead gas delivered to a transmission line that will not be processed further before ultimate use, including gas used |

| Data Field Name | Field Description |
|--------------------------|--|
| | for industrial purposes, irrigation or fefinery fuel, etc. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE03_VOL | Volume of casinghead gas disposed of by sending to a processing plant. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE04_VOL | Volume of casinghead gas vented or flared. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE05_VOL | Volume of gas used, sold or given to others directly for gas lift. Gas delivered to pressure maintenance or processing plants is not included even though it is ultimately used for gas lift. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE06_VOL | Volume of casinghead gas for REPRESSURE OR PRESSURE MAINTENANCE – gas delivered to a system or plant that does not extract liquid hydrocarbons. That system or plant will report on Form R-7. (A pressure maintenance plant or system that does extract liquid hydrocarbons must file Form R-3. If gas is delivered to a plant or system that recovers liquid hydrocarbons, use casinghead gas/gas well gas disposition Code 3 even though the gas may ultimately be injected for pressure maintenance). Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE07_VOL | Volume of casinghead gas sent to a carbon black plant. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE08_VOL | Volume of casinghead gas injected directly into a storage reservoir/underground storage. Unit of measurement = MCF. |
| LEASE_CSGD_DISPCDE99_VOL | It indicates that an amount of casinghead gas was reported without a disposition code. |
| LEASE_CSGD_GAS_LIFT | Gas used, given, or sold for gas lift by lease. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be used for gas lift. |

| Data Field Name | Field Description |
|------------------------|--|
| LEASE_CSGD_LIMIT | This data item contains the sum of casinghead gas limit daily amounts for all prorated wells on the lease. |
| LEASE_CSGD_PROD_VOL | The amount of casinghead gas in MCF produced by lease as reported by the operator on a production report. |
| LEASE_CSGD_TOT_DISP | This data item contains the MCF of casinghead gas distributed, as indicated by its corresponding casinghead gas disposition code. |
| LEASE_GAS_ALLOW | Indicates the allowable assigned to the well for the lease. |
| LEASE_GAS_DISPCD01_VOL | Volume of gas used or given to others for field operations including lease drilling fuel, compressor fuel, etc. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD02_VOL | Volume of gas delivered to a transmission line that will not be processed further before ultimate use, including gas used for industrial purposes, irrigation or refinery fuel, etc. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD03_VOL | Volume of gas disposed of by sending to a processing plant. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD04_VOL | Volume of gas vented or flared. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD05_VOL | Volume of gas used, sold or given to others directly for gas lift. Gas delivered to pressure maintenance or processing plants is not included even though it is ultimately used for gas lift. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD06_VOL | Volume of gas for REPRESSURE OR PRESSURE MAINTENANCE – gas delivered to a system |
| | or plant that does not extract liquid hydrocarbons. That system or plant will report on Form R-7. (A pressure maintenance plant or |

| Data Field Name | Field Description |
|------------------------|--|
| | system that does extract liquid hydrocarbons must file Form R-3. If gas is delivered to a plant or system that recovers liquid hydrocarbons, use casinghead gas/gas well gas disposition Code 3 even though the gas may ultimately be injected for pressure maintenance.) Unit of measurement = MCF. |
| LEASE_GAS_DISPCD07_VOL | Volume of gas sent to a carbon black plant. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD08_VOL | Volume of gas injected directly into a storage reservoir/underground storage. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD09_VOL | Volume of gas shown as disposed to offset the volume added to the production and to account for separation extraction loss. Legacy data not used on new Form PR. This data is not submitted by the operator, but it is calculated by the RRC process which moves submitted PR volumes to the system of record. The separation extraction loss ratio is 1.1 multiplied by the Condensate Production Volume [reported]. Unit of measurement = MCF. |
| LEASE_GAS_DISPCD99_VOL | Indicates that an amount of gas was reported without a disposition code. |
| LEASE_GAS_LIFT_INJ_VOL | Gas used, given, or sold for gas lift by lease. It does not include gas delivered to pressure maintenance or processing plants, even though the gas may be used for gas lift. |
| LEASE_GAS_PROD_VOL | The amount of gas in MCF produced by lease as reported by the operator on a production report. |
| LEASE_GAS_TOT_DISP | This numeric amount has a positive value and represents the MCF amount of gas disposed. |
| LEASE_NAME | The name of the lease. |

| Data Field Name | Field Description |
|------------------------|---|
| LEASE_NO | RRC-assigned number representing the lease; unique within district. |
| LEASE_NO_DISTRICT_NO | 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 |
| | 01 - 01 |
| LEASE_OFF_SCHED_FLAG | A flag that denotes if the lease is off the schedule for the cycle. |
| LEASE_OIL_ALLOW | Sum of oil well allowables by lease for the cycle. |
| LEASE_OIL_DISPCD00_VOL | Volume of oil transferred off site (lease) by pipeline. Unit of measurement = BBLS. |
| LEASE_OIL_DISPCD01_VOL | Volume of oil transferred off site (lease) by truck. Unit = BBLS. |
| LEASE_OIL_DISPCD02_VOL | Volume of oil transferred off site (lease) by tank car or barge. Unit = BBLS. |
| LEASE_OIL_DISPCD03_VOL | Volume of oil accounting for net oil during tank cleaning. Unit = BBLS. |
| LEASE_OIL_DISPCD04_VOL | Volume of oil used for circulating purposes. Unit of measurement = BBLS. |
| LEASE_OIL_DISPCD05_VOL | Volume of oil lost or stolen. An Form H-8 is required if volume reported is greater than 5 BBLS. Unit of measurement = BBLS. |

| Data Field Name | Field Description |
|------------------------|--|
| LEASE_OIL_DISPCD06_VOL | Volume of BS&W from tank cleaning used in repressure or pressure maintenance. Code 6 represents BS&W from commercial tank cleaning. Shows net oil/condensate as oil/consdensate disposition Code 3. Unit of measurement = BBLS. |
| LEASE_OIL_DISPCD07_VOL | Legacy code used to account for oil not fitting into another category. (NOT USED IN CURRENT SYSTEM.) Unit = BBLS. |
| LEASE_OIL_DISPCD08_VOL | Volume of oil allocated back from a Form P-18 (skim oil). Unit = BBLS. |
| LEASE_OIL_DISPCD09_VOL | Volume of oil attributed to the lease for scrubber oil. Unit = BBLS. (Not used.) |
| LEASE_OIL_DISPCD99_VOL | Indicates that an amount of oil was reported without a disposition code. |
| LEASE_OIL_ENDING_BAL | This numeric amount is a positive amount that represents the amount of oil that is available for movement off leases by lease. 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. |
| LEASE_OIL_PROD_VOL | The amount of oil in BBL produced by lease as reported by the operator on a production report. |
| LEASE_OIL_TOT_DISP | This numeric amount has a positive value and represents the barrels of oil disposed of for oil leases. |
| LEASE_SEVERANCE_FLAG | Flag noting if a P-4 Severance was issued and is in effect. |
| MODIFY_BY | For reference by RRC staff. |
| MODIFY_DT | For reference by RRC staff. |

| Data Field Name | Field Description |
|-------------------------------|--|
| NEWEST_PROD_CYCLE_YEAR_MONTH | The current cycle month and year when the production report is due. |
| NEWEST_SCHED_CYCLE_YEAR_MONTH | The current proration schedule cycle month and year. |
| O_COMMENTS | Remarks. |
| O_COUNTY_NO | The county number (no.) is a 3-digit number: The Railroad Commission assigns a number to each onshore county; the American Petroleum Institute (API) assigns a number to each offshore county. |
| O_DERIVED_RULE_TYPE_CODE | Series of codes derived from the field type and field location. |
| O_DISCOVERY_DT | The discovery date of the first well in the oil field; it is formatted in cc/yy format where cc=century, and yy=year, then further broken down into mm and dd format where mm=month and dd=day. |
| O_DONT_PERMIT | Flag that denotes if permit can be granted or not. |
| O_NOA_MAN_REV_RULE | Notice of Application Manual Review Rule. |
| O_OFFSHORE_CODE | Surface location information. It takes values from the ew_county_lkup table for offshore counties when the surface location is 'offshore'. |
| O_RESCIND_DT | The oil rule suspended date indicates in century, year, month and day format when the field rules were rescinded for a oil field. |
| O_SALT_DOME_FLAG | Flag that indicates salt dome. A salt dome is a naturally occurring formation of salt which causes oil traps. The RRC determines whether a field should be classified as a salt dome on the basis of engineering and geologic evidence. If a field is classified as a salt dome, the statewide spacing rule does not apply to the field. |

| Data Field Name | Field Description |
|------------------------------|---|
| O_SCHED_REMARKS | Comments on the schedule table. |
| OFFICE_LOCATION | RRC Office Location |
| OFFICE_PHONE_NO | RRC Office Location Phone Number |
| OIL_EXTRACT_DATE | The current date the oil data is extracted from the database. |
| OIL_GAS_CODE | Code that denotes Oil or Gas (O= Oil and G= Gas). |
| OIL_WELL_UNIT_NO | This data item contains an alphabetic or numeric identifier; a numeric identifier usually represents waterflood groupings. If this data item contains high-values, the well is not in a unit. |
| OLDEST_PROD_CYCLE_YEAR_MONTH | The oldest cycle month and year when the production report was due. |
| ON_SHORE_FLAG | Flag that denoted whether the location is onshore. |
| ONSHORE_ASSC_CNTY | Onshore associated county. |
| ONSHORE_ASSC_CNTY_FLAG | Flag that denotes that an onshore county is associated. |
| OPER_COND_PROD_VOL | The amount of condensate oil in BBL produced by operator as reported by the operator on a production report. |
| OPER_CSGD_PROD_VOL | The amount of casinghead gas in MCF produced by operator as reported by the operator on a production report. |
| OPER_GAS_PROD_VOL | The amount of gas in MCF produced by operator as reported by the operator on a production report. |
| OPER_OIL_PROD_VOL | The amount of oil in BBL produced by operator as reported by the operator on a production report. |

| Data Field Name | Field Description |
|------------------------|--|
| OPERATOR_NAME | Name of the Operator as filed on the RRC Organization Report Form(Form P-5). |
| OPERATOR_NO | Organization/Operator ID number assigned by the RRC. |
| OPERATOR_SB639_FLAG | Indicates the SB639 status of the Operator. |
| OPERATOR_TAX_CERT_FLAG | Indicates whether the tax certificate for the operator has been received from the comptroller. |
| P5_LAST_FILED_DT | The date of the last P-5 filed. |
| P5_STATUS_CODE | Indicates the status of the organization. |
| PROD_REPORT_FILED_FLAG | A flag that indicates whether the production report was filed or not. |
| RECORD_STATUS_CODE | Status of the record. |
| WELL_14B2_STATUS_CODE | Indicates whether the well has a Statewide Rule 14(b)(2) extention/ status. Statewide Rule 14(b)(2) requires that all wells be plugged when they are no longer producing. |
| WELL_NO | The number that uniquely identifies the well. |
| WELL_ROOT_NO | This data item contains a key for internal use by ADP. It is a number, which will never change, even if the well changes to a different lease. It is used to access the root segment in the Well Database. |
| WELL_SHUTIN_DT | Indicates the well shut-in date. |
| WELL_SUBJECT_14B2_FLAG | Indicates inactive wells that are subject to Statewide Rule 14 (b) (2). |
| WELLBORE_LOCATION_CODE | Indicates the location of the wellbore. The location code defines if it is Land (L), Offshore (O), Inland Waterway (I) and Bay/Estuary (B). |

| Data Field Name | Field Description |
|--------------------|--|
| WELLBORE_SHUTIN_DT | Indicates the wellbore shut-in date. |
| WILDCAT_FLAG | Denotes that there is no known zone of production for this field. Values = Y & N |