

RAILROAD COMMISSION OF TEXAS

OIL AND GAS PRODUCTION INFORMATION

USER'S GUIDE

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This publication was developed for the general public in response to inquiries concerning the availability of oil and gas production information on magnetic tape. If you request assistance in using the manual, your request will be given every consideration.

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I. GENERAL INFORMATION

Identification

Developed For: Users of Oil and Gas Production
Information

By: Railroad Commission of Texas

System Name: Oil and Gas Production

Computer: IBM 2003-116

SYSTEM DESCRIPTION

The primary file of the automated Production System is the PD database. It is an on-line, disk resident file which contains information related to oil and gas production. The file information is made available to the inquiring public in two tape volumes, the oil production tape or the gas production tape.

The keys to the production tape records can be found in the first two bytes of each record.

The key representation is as follows:

OIL TAPE

RECORD KEY	SEGMENT NAME	DESCRIPTION
01	PDROOT	Root Segment (Oil version)
02	PDORPTCY	Reporting Cycle Segment
03	PDOPROD	Production Segment
04	PDORMVDS	Prod Report Discrepancy Removal Segment
05	PDOCSP	Disposition & Stock Adjustment Segment
06	PDOCSHDS	Casinghead Disposition Segment
07	PDOPRPV	Previous Production Report Segment
08	PDOCMPMT	Commingle Permit Segment
09	PDOCMPRD	Commingle Production Segment
10	PDOCMODS	Commingle Oil Disposition Segment
11	PDOOEB	Commingle Oldest Ending Balance Segment
12	PDOCMPV	Commingle Previous Prod. Report Segment
13	PDOPRVAL	Previous Allowable Segment
22	PDREMARK	Production Remarks Segment

23	PDODSPRK	Production Oil Disposition Remarks
24	PDOCMGRK	Production Oil Commingle Disp Remarks

GAS TAPE

RECORD KEY	SEGMENT NAME	DESCRIPTION
01	PDROOT	Root Segment (Gas version)
14	PDGRPTCY	Reporting Cycle Segment
15	PDGPROD	Production Report Segment
16	PDGDSP	Disposition Segment
17	PDGCONDS	Condensate Disp. & Stock Adjustment Segment
18	PDGCMPMT	Commingle Permit Production Segment
19	PDGSTAT	Balancing Period Segment
20	PDGREIN	Reinstated Underage Segment
21	PDGPRPV	Previous Production Report Segment
22	PDREMARK	Production Remarks Segment
25	PDGDSPRK	Production Gas Disposition Remarks
26	PDCNDRMK	Production Condensate Disp. Remarks
27	PDGSEPEX	Gas Separation/Extraction Loss

GAS

* PDROOT *
* KEY=01 *

*

* * * * *
* PDGRPTCY* * PDREMARK*
* KEY=14 * *KEY=22 *
* * * * *

***** (Cont. at B)

* * * * *
* PDGPROD* * PDGDSP * *PDGCONDS* *PDGCMPMT*
* KEY=15 * * KEY=16 * * KEY=17 * * KEY=18 *
* * * * *
* * * * *
PDGSEPEX *PDGDSPRK* *PDCNDRMK *
* KEY=27 * * KEY=25 * * KEY=26 *
* * * * *

B >*****
* * * * *
* PDGSTAT* * PDGREIN* * PDGPRPV*
* KEY=19 * * KEY=20 * * KEY=21 *
* * * * *

PHYSICAL TAPE CHARACTERISTICS

1600 or 6250 BPI, Channel phase encoded

EBCDIC Character set

IBM standard labels

(One 80-character volume label, two 80-character header labels and two 80-character trailer labels)

	OIL	GAS
	—	—
Dataset Name:	T.PDF100	T.PDF101
Record Length:	102	102
Blocksize:	32,742	32,742

II. OIL TAPE INFORMATION

```

*****
* PDW700A1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION ROOT SEGMENT (OIL VERSION)
*
*
* SEGMENT NAME: PDROOT RECORD LENGTH: 50 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PDROOT-KEY * KEY * PDROOTKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 OIL-PRODUCTION-ROOT.
03 PDROOT-KEY.
05 PD-OIL-CODE PIC X(1) VALUE ZEROS. 3
05 PD-OIL-DISTRICT PIC 9(2) VALUE ZEROS. 4
05 PD-OIL-LEASE-NBR PIC 9(06) VALUE ZEROS. 6
03 PD-MOVABLE-BALANCE PIC S9(09) COMP-3 12
VALUE ZEROS.
03 PD-BEGINNING-OIL-STATUS PIC S9(09) COMP-3 17
VALUE ZEROS.
03 PD-BEGINNING-CSGHD-STATUS PIC S9(09) COMP-3 22
VALUE ZEROS.
03 PD-OIL-OLDEST-EOM-BALANCE PIC S9(09) COMP-3 27
VALUE ZEROS.
03 FILLER PIC X(21) VALUE ZEROS. 32
02 RRC-TAPE-FILLER PIC X(0050) . 53

```

```

*****
* PDW700A1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          OIL PRODUCTION ROOT SEGMENT
*
* SEGMENT NAME: PDROOT
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID
Value Tape Record Description
01 Root Segment (Oil Version)

PDROOT-KEY

Group item that is the key to the Root Segment (Oil version) of the Production Database.

PD-OIL-CODE

Code to indicate type of record.
0 Oil Lease

PD-OIL-DISTRICT

Identifies the RRC district in which the lease is located. There are fourteen RRC districts. The 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 (not used)
06	-	06	13	-	09
07	-	6E (oil only)	14	-	10

PD-OIL-LEASE-NBR

RRC-assigned number; unique within district.

PD-MOVABLE-BALANCE

Indicates the cumulative net amount of oil in storage which may be legally moved off the lease. The amount of oil which is legal is determined as follows:

(A) - The lease is overproduced -

If the lease production is greater than the lease allowable, the lease is considered overproduced (see PD-PRESENT-OIL-STATUS). Until the overproduction is made up (goes to zero), the moveable balance will be the cumulative net result of the end of month closing stock for the most current production report minus the cumulative overproduction. A negative amount indicates the lease is in violation of statewide rules.

(B) - The lease is not overproduced -

The moveable balance will be the same figure as the end of month closing stock for the most current production report.

PD-BEGINNING-OIL-STATUS

Indicates the lease's cumulative amount of oil overproduction through the reporting cycle most recently rolled off the database. This field will either be zero, signifying the lease was not overproduced, or will contain the amount of overproduction.

PD-BEGINNING-CSGHD-STATUS

Indicates the lease's cumulative amount of casinghead gas overproduction through the reporting cycle most recently rolled off the database.

PD-OIL-OLDEST-EOM-BALANCE

Indicates the lease's oldest end of month balance. Taken from the last cycle which has rolled off the database.

```

*****
* PDW700C1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* REPORTING CYCLE SEGMENT (OIL VERSION)
*
* SEE DATA NOTE BELOW
*
* SEGMENT NAME: PDORPTCY RECORD LENGTH: 80 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-OIL-RPT-CYCLE-KEY * KEY * PDOCYKY *
*-----*
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-REPORT-CYCLE-SEG.
03 PD-OIL-RPT-CYCLE-KEY PIC 9(04) VALUE ZEROS. 3
03 PD-DAILY-OIL-PRORATED-ALLOW PIC S9(09) COMP-3 7
VALUE ZEROS.
03 PD-DAILY-OIL-EXEMPT-ALLOW PIC S9(09) COMP-3 12
VALUE ZEROS.
03 PD-DAILY-CSH-PRORATED-ALLOW PIC S9(09) COMP-3 17
VALUE ZEROS.
03 PD-DAILY-CSH-EXEMPT-ALLOW PIC S9(09) COMP-3 22
VALUE ZEROS.
03 PD-OIL-ALLOWABLE-CYCLE-BBLS PIC S9(09) COMP-3 27
VALUE ZEROS.
03 PD-CSH-LIMIT-CYCLE-MCF PIC S9(09) COMP-3 32
VALUE ZEROS.
03 PD-OIL-ALLOWABLE-EFFECT-DATE.
05 PD-OIL-ALLOW-EFFECT-YEAR PIC 9(4) VALUE ZEROS. 37
05 PD-OIL-ALLOW-EFFECT-MONTH PIC 9(2) VALUE ZEROS. 41
05 PD-OIL-ALLOW-EFFECT-DAY PIC 9(2) VALUE ZEROS. 43
03 PD-OIL-ALLOWABLE-ISSUE-DATE.
05 PD-OIL-ALLOW-ISSUE-YEAR PIC 9(4) VALUE ZEROS. 45
05 PD-OIL-ALLOW-ISSUE-MONTH PIC 9(2) VALUE ZEROS. 49
05 PD-OIL-ALLOW-ISSUE-DAY PIC 9(2) VALUE ZEROS. 51
03 PD-OIL-ENDING-BALANCE PIC S9(09) COMP-3 53
VALUE ZEROS.
03 PD-PRESENT-OIL-STATUS PIC S9(09) COMP-3 58
VALUE ZEROS.
03 PD-PRESENT-CSGHD-STATUS PIC S9(09) COMP-3 63
VALUE ZEROS.
03 PD-ADJUSTED-OIL-STATUS PIC S9(09) COMP-3 68
VALUE ZEROS.
03 PD-ADJUSTED-CSGHD-STATUS PIC S9(09) COMP-3 73
VALUE ZEROS.
03 FILLER PIC X(5) VALUE ZEROS. 78
02 RRC-TAPE-FILLER PIC X(0020) . 83

```



```

*****
* DATA NOTE: PD-DAILY-OIL-PRORATED-ALLOW IS THE TOTAL WELLS' *
* PRORATED DAILY ALLOWABLES, BEFORE THE PRODUCTION FACTOR HAS *
* BEEN APPLIED. THE CYCLE AMOUNT IS CALCULATED AS FOLLOWS: *
* COMPUTE PD-OIL-ALLOWABLE-CYCLE-BBLS = *
* (PD-DAILY-OIL-PRORATED-ALLOW * *
* FL-OIL-PROD-FACTOR * BW-NUMBER-OF-DAYS-ON-SCHED) *
* + *
* (PD-DAILY-OIL-EXEMPT-ALLOW * BW-NUMBER-OF-DAYS-ON-SCHED) *
* *
* FL-OIL-PROD-FACTOR IS IN COPY FLW700R1 - THE OILFTROT SEGMENT *
* BW-NUMBER-OF-DAYS-ON-SCHED IS IN COPY BWL001A1 OR BWS001B1 *
*****
* PDW700C1 *
* *
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S *
* OIL REPORTING CYCLE SEGMENT *
* *
* SEGMENT NAME: PDORPTCY *
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID

Value	Tape Record Description
02	Oil Reporting Cycle Segment

PD-OIL-RPT-CYCLE-KEY

This numeric value represents the period of time (in MMY format) for which the following information applies.

PD-DAILY-OIL-PRORATED-ALLOW

This data item contains the sum of oil allowable daily amounts for all prorated wells on the lease.

PD-DAILY-OIL-EXEMPT-ALLOW

This data item contains the sum of oil allowable daily amounts for all exempt wells on the lease.

PD-DAILY-CSH-PRORATED-ALLOW

This data item contains the sum of casinghead gas limit daily amounts for all prorated wells on the lease.

PD-DAILY-CSH-EXEMPT-ALLOW

This data item contains the sum of casinghead gas limit daily amounts for all exempt wells on the lease.

PD-OIL-ALLOWABLE-CYCLE-BBLS

This data item contains the sum of all oil well allowables for all wells on the lease for the cycle.

PD-CSH-LIMIT-CYCLE-MCF

This data item contains the sum of all casinghead gas limits for all wells on the lease for the cycle.

PD-OIL-ALLOWABLE-EFFECT-DATE

Effective date of the oil allowable (the century, year, month, and day that the daily oil allowable is effective).

PD-OIL-ALLOWABLE-ISSUE-DATE

Issue date of the oil allowable (the century, year, month, and day that the daily oil allowable is issued).

PD-OIL-ENDING-BALANCE

Amount of oil in storage on the lease at the end of the month as reported by the operator on a production report.

PD-PRESENT-OIL-STATUS

This data item contains the lease's cumulative amount of oil overproduction through the last reported production.

PD-PRESENT-CSGHD-STATUS

This data item contains the lease's cumulative amount of casinghead gas overproduction through the last reported production.

PD-ADJUSTED-OIL-STATUS

This data item contains the amount of lease oil overproduction that is being adjusted up or down. A positive number indicates an increase in the total cumulative oil overproduction, and a negative number indicates a decrease in the total cumulative oil overproduction.

PD-ADJUSTED-CSGHD-STATUS

This data item contains the amount of lease casinghead gas overproduction that is being adjusted up or down. A positive number indicates an increase in the total cumulative casinghead gas overproduction, and a negative number indicates a decrease in the total cumulative casinghead gas overproduction.

```

*****
* PDW700D3
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL PRODUCTION SEGMENT (OIL VERSION)
*
*
* SEGMENT NAME: PDOPROD RECORD LENGTH: 38 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-PRODUCTION-SEG.
03 PD-OIL-CORRECTED-REPORT-FLAG PIC X(01) VALUE 'N'. 3
88 OIL-CORRECTED-REPORT VALUE 'Y'.
03 FILLER PIC X(03) VALUE ZEROS. 4
03 PD-OIL-PRODUCTION-AMOUNT PIC S9(09) COMP-3 7
VALUE ZEROS.
03 PD-OIL-CASINGHEAD-GAS-AMOUNT PIC S9(09) COMP-3 12
VALUE ZEROS.
03 PD-OIL-CASINGHEAD-GAS-LIFT PIC S9(09) COMP-3 17
VALUE ZEROS.
03 PD-OIL-BATCH-NUMBER PIC X(03) VALUE ZEROS. 22
03 PD-OIL-ITEM-NUMBER PIC 9(04) VALUE ZEROS. 25
03 PD-OIL-POSTING-DATE.
05 PD-OIL-POSTING-YEAR PIC 9(04) VALUE ZEROS. 29
05 PD-OIL-POSTING-MONTH PIC 9(02) VALUE ZEROS. 33
05 PD-OIL-POSTING-DAY PIC 9(02) VALUE ZEROS. 35
03 PD-OIL-FILED-BY-EDI-FLAG PIC X(01) VALUE SPACE. 37
88 PD-OIL-FILED-BY-EDI VALUE 'Y'.
03 FILLER PIC X(03) VALUE ZEROS. 38
02 RRC-TAPE-FILLER PIC X(0062) . 41

```

```

*****
* PDW700D1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          OIL PRODUCTION SEGMENT
*
* SEGMENT NAME: PDOPROD
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
03	Production Segment

PD-OIL-CORRECTED-REPORT-FLAG

This data item indicates whether or not the report was an original or a corrected report.

N	Original Report
Y	Corrected Report

PD-OIL-PRODUCTION-AMOUNT

This data item contains the barrels of oil produced from an oil lease as reported by the operator on a production report.

PD-OIL-CASINGHEAD-GAS-AMOUNT

This data item contains the MCF of casinghead gas produced from an oil lease as reported by the operator on a production report.

PD-OIL-CASINGHEAD-GAS-LIFT

This data item contains the amount of gas lift gas injected into an oil lease. The practice of injecting produced gas into the bottom of the well is called gas lift. Since the injected gas will be "re-produced" along with the oil being produced from the well, the amount of injected gas is subtracted from total produced gas for an accurate gas production figure. The disposition amount will therefore be equal to the gas produced plus the gas lift injected.

PD-OIL-BATCH-NUMBER

This data item identifies a unique set of production reports in which the oil lease's production report can be found. This is for RRC internal use only.

PD-OIL-ITEM-NUMBER

This data item identifies the order in which production reports in a batch are posted to the database. This is for RRC internal use only.

PD-OIL-POSTING-DATE

This data item identifies the date a production report was posted to the database for the oil lease. Format is YYYYMMDD where YYYY=CENTURY, YEAR; MM=MONTH; DD=DAY.

PD-OIL-FILED-BY-EDI

This data item identifies whether or not the forms were filed electronically or not.

Y = Yes electronically filed
N = No not electronically filed

```

*****
* PDW700V1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL PRODUCTION REPORT DISCREPANCY REMOVAL FLAGS
* (NON-RECURRING)
*
*
* SEGMENT NAME: PDORMVDS RECORD LENGTH: 20 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-DISCREP-REMOVAL-SEGMENT.
03 PD-O-REMOVED-CODE-6-DISCREP PIC X(01) VALUE 'N'. 3
03 PD-O-REMOVED-R-3-DISCREP PIC X(01) VALUE 'N'. 4
03 PD-O-REMOVED-NET-OIL-DISCREP PIC X(01) VALUE 'N'. 5
03 PD-O-REMOVED-LSE-SEV-DISCREP PIC X(01) VALUE 'N'. 6
03 PD-O-REMOVED-OTHER-DISCREP PIC X(01) VALUE 'N'. 7
03 PD-O-REMOVED-LOST-OIL-DISCREP PIC X(01) VALUE 'N'. 8
03 PD-O-REMOVED-CIRC-OIL-DISCREP PIC X(01) VALUE 'N'. 9
03 PD-O-REMOVED-PRD-INACT-DISCREP PIC X(01) VALUE 'N'. 10
03 PD-O-REMOVED-FILE-COMM-DISCREP PIC X(01) VALUE 'N'. 11
03 FILLER PIC X(11) VALUE ZEROS. 12
02 RRC-TAPE-FILLER PIC X(0080) . 23

```



```

*****
* PDW700V1
*
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL PRODUCTION REPORT DISCREPANCY REMOVAL SEGMENT
*
* SEGMENT NAME: PDORMVDS
*****

```

```

-----
RRC-TAPE-RECORD-ID
-----

```

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

```

RRC ID
Value      Tape Record Description
04        Disposition & Stock Adjustment Segment

```

```

-----
PD-O-REMOVED-CODE-6-DISCREP
-----

```

This data item indicates whether or not the 'CODE 6' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

```

N    No action taken
Y    Has been removed

```

```

-----
PD-O-REMOVED-R-3-DISCREP
-----

```

This data item indicates whether or not the 'R-3' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

```

N    No action taken
Y    Has been removed

```

```

-----
PD-O-REMOVED-NET-OIL-DISCREP
-----

```

This data item indicates whether or not the 'NET OIL' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

```

N    No action taken
Y    Has been removed

```

PD-O-REMOVED-LSE-SEV-DISCREP

This data item indicates whether or not the 'LEASE SEVERED' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-O-REMOVED-OTHER-DISCREP

This data item indicates whether or not the 'OTHER' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-O-REMOVED-LOST-OIL-DISCREP

This data item indicates whether or not the 'LOST OIL' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-O-REMOVED-CIRC-OIL-DISCREP

This data item indicates whether or not the 'CIRC OIL' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-O-REMOVED-PRD-INACT-DISCREP

This data item indicates whether or not the 'PROD ON INACTIVE LEASE' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-O-REMOVED-FILE-COMM-DISCREP

This data item indicates whether or not the 'LEASE SHOULD FILE COMMINGLE' discrepancy has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

```

*****
* PDW700E1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL DISPOSITION AND STOCK ADJUSTMENT SEGMENT
*
*
* SEGMENT NAME: PDODSP RECORD LENGTH: 7 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * * NAME *
*-----*
* PD-OIL-DISPOSITION-CODE * KEY * PDODSPKY *
*-----*
* NOTE:
* STOCK ADJUSTMENT MAY BE A NEGATIVE AMOUNT.
* SEE PROD.DATADICT.
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-DISPOSITION-SEG.
03 PD-OIL-DISPOSITION-CODE PIC 9(02) VALUE ZEROS. 3
88 PD-OIL-DISP-PIPELINE VALUE ZERO.
88 PD-OIL-DISP-TRUCK VALUE 1.
88 PD-OIL-DISP-TANK-OR-BARGE VALUE 2.
88 PD-OIL-DISP-TANK-CLEANING-NET VALUE 3.
88 PD-OIL-DISP-CIRCULATING-OIL VALUE 4.
88 PD-OIL-DISP-LOST VALUE 5.
88 PD-OIL-DISP-TANK-CLEANING-BSW VALUE 6.
88 PD-OIL-DISP-OTHER VALUE 7.
88 PD-OIL-DISP-SKIM-OIL VALUE 8.
88 PD-OIL-DISP-SCRUBBER-OIL VALUE 9.
88 PD-OIL-STOCK-ADJUSTMENT VALUE 10.
88 PD-OIL-CMG-STOCK-ADJUSTMENT VALUE 11.
88 PD-OIL-DISP-NO-CODE VALUE 99.
03 PD-OIL-DISPOSITION-AMOUNT PIC S9(09) COMP-3 5
VALUE ZEROS.
02 RRC-TAPE-FILLER PIC X(0093) . 10

```

```

*****
* PDW700E1
*
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL DISPOSITION AND STOCK ADJUSTMENT SEGMENT
*
* SEGMENT NAME: PDODSP
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
05	Disposition & Stock Adjustment Segment

PD-OIL-DISPOSITION-CODE

This data item is a code used as an audit device. It serves to identify in detail how oil production is disposed of. These codes and their associated volumes are used as a tracking mechanism.

- 0 Pipeline (PD-OIL-DISP-PIPELINE)
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.
- 1 Truck (PD-OIL-DISP-TRUCK)
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.
- 2 Tank Car or Barge (PD-OIL-DISP-TANK-OR-BARGE)
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.
- 3 Oil Tank Cleaning (PD-OIL-DISP-TANK-CLEANING-NET)
An adjustment to and/or lease use of production already measured by the operator. 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.

- 4 Circulating Oil (PD-OIL-DISP-CIRCULATING-OIL)
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.
- 5 Lost (PD-OIL-DISP-LOST)
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.
- 6 Sedimentation (PD-OIL-DISP-TANK-CLEANING-BSW)
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.
- 7 Other (PD-OIL-DISP-OTHER)
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.
- 8 Skim Oil (PD-OIL-DISP-SKIM-OIL)
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.

- 9 Scrubber Oil (PD-OIL-DISP-SCRUBBER-OIL)
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.
- 10 Stock Adjustment (PD-OIL-STOCK-ADJUSTMENT)
Code used by A.D.P. only to adjust stock on hand. Because of the formula used to calculate stock on hand each month, a negative amount in PD-OIL-DISP-AMT indicates adding stock on hand to the oil lease, while a positive amount indicates subtracting stock on hand. This code is commonly used for lease consolidations, subdivisions, etc.
- 99 No Code (PD-OIL-DISP-NO-CODE)
Indicates that an amount was reported without a disposition code.

PD-OIL-DISPOSITION-AMT

This numeric amount has a positive value and represents the number of barrels of oil disposed of in the above manner, except for Code 10 amounts which may be negative (see above).

```

*****
* PDW700F1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL CASINGHEAD DISPOSITION SEGMENT
*
* SEGMENT NAME: PDOC SHDS RECORD LENGTH: 7 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-CSH-DISPOSITION-CODE * KEY * PDOC SHKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-CSH-DISPOSITION-SEG.
03 PD-CSH-DISPOSITION-CODE PIC 9(02) VALUE ZEROS. 3
88 PD-CSH-DISP-LEASE-FUEL-SYSTEM VALUE 1.
88 PD-CSH-DISP-TRANSMISSION-LINE VALUE 2.
88 PD-CSH-DISP-PROCESSING-PLANT VALUE 3.
88 PD-CSH-DISP-VENTED-OR-FLARED VALUE 4.
88 PD-CSH-DISP-GAS-LIFT VALUE 5.
88 PD-CSH-DISP-REPRESSURE VALUE 6.
88 PD-CSH-DISP-CARBON-BLACK VALUE 7.
88 PD-CSH-DISP-UNDERGRND-STORAGE VALUE 8.
88 PD-CSH-DISP-NO-CODE VALUE 99.
03 PD-CSH-DISPOSITION-AMOUNT PIC S9(09) COMP-3 5
VALUE ZEROS.
02 RRC-TAPE-FILLER PIC X(0093) . 10

```



```

*****
* PDW700F1
*
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL CASINGHEAD GAS DISPOSITION SEGMENT
*
* SEGMENT NAME: PDOCSHDS
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID
Value Tape Record Description
06 Casinghead Disposition Segment

PD-CSH-DISPOSITION-CODE

This data item is an audit device, serving to identify in detail how casinghead gas production is disposed of. These codes and their associated volumes are used as a tracking mechanism.

- 1 Lease and Field Fuel Systems (PD-CSH-DISP-LS-FUEL)
 It indicates casinghead gas used, sold, or given to others for field operations, lease drilling fuel, compressor fuel, etc.
- 2 Transmission Line (PD-CSH-DISP-TRANSMISSION-LINE)
 It indicates casinghead gas used for industrial purposes, irrigation or refinery fuel, etc., as well as gas delivered to transmission lines.
- 3 Processing Plant (PD-CSH-DISP-PROCESSING-PLANT)
 It indicates casinghead gas delivered to a gas processing plant or facility, as reported on Form R-3.
- 4 Vented or Flared (PD-CSH-DISP-VENTED-OR-FLARED)
 It indicates the lease volume of casinghead gas vented or flared.
- 5 Gas Lift (PD-CSH-DISP-GAS-LIFT)
 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.

- 6 Repressure & Pressure Maint. (PD-CSH-DISP-REPRESSURE)
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.
- 7 Carbon Black (PD-CSH-DISP-CARBON-BLACK)
It indicates only the gas delivered to a gas carbon black plant.
- 8 Underground Storage (PD-CSH-DISP-UNDERGRND-STORAGE)
It indicates only the volume of gas actually delivered into the storage reservoir.
- 99 No Code (PD-CSH-DISP-NO-CODE)
It indicates that an amount was reported without a disposition code.

PD-CSH-DISPOSITION-AMOUNT

This data item contains the MCF of casinghead gas distributed, as indicated by its corresponding casinghead gas disposition code.

```

*****
* PDW700J3
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL PREVIOUS PROD RPT SEGMENT
*
*
* SEGMENT NAME: PDOPRPV RECORD LENGTH: 20 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-OIL-PREV-PROD-RPT-SEG.
03 PD-OIL-PREV-POSTING-DATE.
05 PD-OIL-PREV-POSTING-YEAR PIC 9(04) VALUE ZEROS.3
05 PD-OIL-PREV-POSTING-MONTH PIC 9(02) VALUE ZEROS.7
05 PD-OIL-PREV-POSTING-DAY PIC 9(02) VALUE ZEROS.9
03 PD-OIL-PREV-BATCH-NUMBER PIC X(03) VALUE ZEROS.11
03 PD-OIL-PREV-ITEM-NUMBER PIC 9(04) VALUE ZEROS.14
03 PD-OIL-PREV-CHANGED-FLAG PIC X(01) VALUE SPACE.18
88 PD-OIL-PREV-CHANGED VALUE 'C'.
03 PD-OIL-PREV-FILED-BY-EDI-FLAG PIC X(01) VALUE SPACE.19
88 PD-OIL-PREV-FILED-BY-EDI VALUE 'Y'.
03 FILLER PIC X(03) VALUE SPACE.20
02 RRC-TAPE-FILLER PIC X(0084). 19

```

```

*****
*   PDW700J1                                           *
*   *                                                 *
*   THIS COPY IS USED FOR THE PRODUCTION DATABASE'S   *
*   OIL PREVIOUS PROD RPT SEGMENT                     *
*   *                                                 *
*   SEGMENT NAME:  PDOPRPV                             *
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID
Value Tape Record Description
07 Previous Production Report Segemnt

PD-OIL-PREV-POSTING-DATE

This data item represents the date that the production report was posted to the database for the oil lease, the format is YYYY/MM/DD.

PD-OIL-PREV-BATCH-NUMBER

This is a number assigned by RRC to identify a batch of production reports which were keyed by data entry personnel. This batch number is for RRC internal use only.

PD-OIL-PREV-ITEM-NUMBER

This data item identifies the order in which production reports in a batch are posted to the database. This is for RRC internal use only.

PD-OIL-PREV-FILED-BY-EDI

This data item identifies whether or not the forms were previously filed electronically or not.

Y = Yes electronically filed
N = No not electronically filed

```

*****
* PDW700G1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL COMMINGLE PERMIT SEGMENT
*
* SEGMENT NAME: PDOCMPMT RECORD LENGTH: 20 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
*PD-OIL-COMMINGLE-PERMIT-NUMBER * KEY * PDOCMPKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-COMMINGLE-PERMIT-SEG.
03 PD-OIL-COMMINGLE-PERMIT-NUMBER.
05 PD-OIL-COMMINGLE-DISTRICT PIC 9(02) VALUE ZEROS. 3
05 PD-OIL-COMMINGLE-NUMBER PIC 9(05) VALUE ZEROS. 5
03 PD-OIL-COMMINGLE-END-BALANCE PIC S9(09) COMP-3 10
VALUE ZEROS.
03 FILLER PIC X(08) VALUE ZEROS. 15
02 RRC-TAPE-FILLER PIC X(0080) . 23

```

```

*****
* PDW700G1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          COMMINGLED OIL PRODUCTION SEGMENT
*
* SEGMENT NAME: PDOCMPMT
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
08	Commingle Permit Segment

PD-OIL-COMMINGLE-PERMIT-NUMBER

Group data item used as key includes PD-OIL-COMMINGLE-DISTRICT and PD-OIL-COMMINGLE-NUMBER. (NOTE: This data item is referred to as a "Commingle Permit Number" although some permit numbers technically are not for "Commingling." See PD-OIL-COMMINGLE-NUMBER for these numbers used as codes.

PD-OIL-COMMINGLE-DISTRICT

This data item indicates the primary district of the permit.

PD-OIL-COMMINGLE-NUMBER

This data item is the Commingle Permit Number assigned to the Oil Lease or RRC Gas ID Number.

9999 Leases required to file special

PD-OIL-COMMINGLE-ENDING-BALANCE

This data item is the ending balance of the oil stock on hand for an individual oil lease (or group of wells if the lease is involved in split commingling) on a Commingle Permit Number.

```

*****
* PDW700H2
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL COMMINGLED PRODUCTION SEGMENT
*
*
* SEGMENT NAME: PDOCMPRD RECORD LENGTH: 38 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-COMM-PRODUCTION-SEG.
03 PD-OIL-COMM-PRODUCTION-AMOUNT PIC S9(09) COMP-3 3
VALUE ZEROS.
03 PD-OLCO-REMOVED-CM-INACTV-DISC PIC X(01) VALUE 'N'. 8
03 PD-OLCO-REMOVED-NOT-SPEC-DISC PIC X(01) VALUE 'N'. 9
03 PD-OLCO-REMOVED-OUT-OF-BALANCE PIC X(01) VALUE 'N'. 10
03 FILLER PIC X(06) VALUE ZEROS. 11
03 PD-OIL-CM-FILED-BY-EDI-FLG PIC X(01) VALUE 'N'. 37
88 OIL-CM-FILED-BY-EDI VALUE 'Y'.
03 PD-OIL-COMM-BATCH-NUMBER PIC X(03) VALUE ZEROS. 18
03 PD-OIL-COMM-ITEM-NUMBER PIC 9(04) VALUE ZEROS. 21
03 PD-OIL-COMM-POSTING-DATE.
05 PD-OIL-COMM-POSTING-YEAR PIC 9(04) VALUE ZEROS. 25
05 PD-OIL-COMM-POSTING-MONTH PIC 9(02) VALUE ZEROS. 29
05 PD-OIL-COMM-POSTING-DAY PIC 9(02) VALUE ZEROS. 31
03 PD-OLCO-REMOVED-LSE-SEV-DISC PIC X(01) VALUE 'N'. 33
03 PD-OLCO-REMOVED-OTHER-DISC PIC X(01) VALUE 'N'. 34
03 PD-OLCO-REMOVED-LOST-OIL-DISC PIC X(01) VALUE 'N'. 35
03 PD-OLCO-REMOVED-CIRC-OIL-DISC PIC X(01) VALUE 'N'. 36
03 PD-OIL-CM-CORRECTED-RPT-FLAG PIC X(01) VALUE 'N'. 37
88 OIL-CM-CORRECTED-RPT VALUE 'Y'.
03 PD-OLCO-REMOVED-CODE-6-DISC PIC X(01) VALUE 'N'. 38
03 PD-OLCO-REMOVED-R-3-DISC PIC X(01) VALUE 'N'. 39
03 PD-OLCO-REMOVED-NET-OIL-DISC PIC X(01) VALUE 'N'. 40
02 RRC-TAPE-FILLER PIC X(0062) . 41

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```

*****
* PDW700H1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          COMMINGLED OIL PRODUCTION SEGMENT
*
* SEGMENT NAME: PDOCMPRD
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Value	Tape Record Description
	09	Commingle Production Segment

PD-OIL-COMM-PRODUCTION-AMOUNT

This data item indicates the barrels of oil produced by the oil lease into the commingle facility.

PD-OLCO-REMOVED-CM-INACTV-DISC

This data item indicates whether or not the 'PERMIT INVALID' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N	No action taken
Y	Has been removed

PD-OLCO-REMOVED-NOT-SPEC-DISC

This data item indicates whether or not the 'NOT SPEC' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N	No action taken
Y	Has been removed

PD-OLCO-REMOVED-OUT-OF-BALANCE

This data item indicates whether or not the 'OIL OUT OF BALANCE' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N	No action taken
---	-----------------

Y Has been removed

PD-OIL-COMM-BATCH-NUMBER

This data item identifies a unique set of production reports in which the production report of the oil lease on the commingle permit can be found. This is for RRC internal use only.

PD-OIL-COMM-ITEM-NUMBER

This data item identifies the order in which production reports in a batch are posted to the database for the oil lease on a commingle permit.

PD-OIL-COMM-POSTING-DATE

This data item identifies the date a production report for the commingle permit was posted to the database for the oil lease, format is YYYY/MM/DD

PD-OLCO-REMOVED-LSE-SEV-DISC

This data item indicates whether or not the 'LEASE SEVERED' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-OLCO-REMOVED-OTHER-DISC

This data item indicates whether or not the 'OTHER' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-OLCO-REMOVED-LOST-OIL-DISC

This data item indicates whether or not the 'LOST OIL' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-OLCO-REMOVED-CIRC-OIL-DISC

This data item indicates whether or not the 'CIRC OIL' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-OIL-CM-CORRECTED-RPT-FLAG

This data item indicates whether or not the report was an original or a corrected report.

N Original report
Y Corrected report

PD-OLCO-REMOVED-CODE-6-DISC

This data item indicates whether or not the 'CODE-6' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-OLCO-REMOVED-R-3-DISC

This data item indicates whether or not the 'R-3' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-OLCO-REMOVED-NET-OIL-DISC

This data item indicates whether or not the 'NET-OIL' discrepancy for this lease/commingle permit combination has been removed by the production clerk. This is done online and is only effective for this cycle of production.

N No action taken
Y Has been removed

```

*****
* PDW700I1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL COMMINGLED OIL DISPOSITION
*
*
* SEGMENT NAME: PDOCMODS RECORD LENGTH: 7 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * * NAME *
*-----*
* PD-OIL-OLCO-DISPOSITION-CODE * KEY * PDOCMOKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-OLCO-DISPOSITION-SEG.
03 PD-OIL-OLCO-DISPOSITION-CODE PIC 9(02) VALUE ZEROS. 3
88 PD-OLCO-DISP-PIPELINE VALUE ZERO.
88 PD-OLCO-DISP-TRUCK VALUE 1.
88 PD-OLCO-DISP-TANK-OR-BARGE VALUE 2.
88 PD-OLCO-DISP-TANK-CLEANING-NET VALUE 3.
88 PD-OLCO-DISP-CIRCULATING-OIL VALUE 4.
88 PD-OLCO-DISP-LOST VALUE 5.
88 PD-OLCO-DISP-TANK-CLEANING-BSW VALUE 6.
88 PD-OLCO-DISP-OTHER VALUE 7.
88 PD-OLCO-DISP-SKIM-OIL VALUE 8.
88 PD-OLCO-DISP-SCRUBBER-OIL VALUE 9.
88 PD-OLCO-STOCK-ADJUSTMENT VALUE 10.
88 PD-OLCO-CMG-STOCK-ADJUSTMENT VALUE 11.
88 PD-OLCO-DISP-NO-CODE VALUE 99.
03 PD-OIL-OLCO-DISPOSITION-AMOUNT PIC S9(09) COMP-3 5
VALUE ZEROS.
02 RRC-TAPE-FILLER PIC X(0093) . 10

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```

*****
* PDW700I1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          OIL COMMINGLED OIL DISPOSITION
*
* SEGMENT NAME: PDOCMODS
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID
Value Tape Record Description
10 Commingle Oil Disposition Segment

PD-OIL-OLCO-DISPOSITION-SEG:

This copy is used as layout for the Commingled Oil Disposition Segment.

PRIMARY KEY = PD-OIL-OLCO-DISPOSITION-CODE

PD-OIL-OLCO-DISPOSITION-CODE

This data item is an audit device, serving to identify in detail how commingled production is disposed of. These codes and their associated volumes are used as a tracking mechanism.

- 0 Pipeline (PD-OLCO-DISP-PIPELINE)
The direct removal of oil by an authorized pipeline gatherer. The volume is compared to that shown by the transporter on Form T-1.
- 1 Truck (PD-OLCO-DISP-TRUCK)
The direct removal of oil by an authorized truck gatherer. The volume is compared to that shown by the transporter on Form T-1.
- 2 Tank Car or Barge (PD-OLCO-DISP-TANK-OR-BARGE)
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.

- 3 Oil Tank Cleaning (PD-OLCO-DISP-TANK-CLEANING-NET)
An adjustment to and/or lease use of production already measured by the operator. 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.
- 4 Circulating Oil (PD-OLCO-DISP-CIRCULATING-OIL)
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.
- 5 Lost (PD-OLCO-DISP-LOST)
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.
- 6 Sedimentation (PD-OLCO-DISP-TANK-CLEANING-BSW)
It indicates an adjustment to and/or lease use of production already measured by the well operator. Specifically, B.S.&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.
- 7 Other (PD-OLCO-DISP-OTHER)
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.
- 8 Skim Oil (PD-OLCO-DISP-SKIM-OIL)
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.

- 9 Scrubber Oil (PD-OLCO-DISP-SCRUBBER-OIL)
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.
- 10 Stock Adjustment (PD-OLCO-STOCK-ADJUSTMENT)
Code used by A.D.P. only to adjust stock on hand. Because of the formula used to calculate stock on hand each month, a negative amount in PD-OIL-DISP-AMT indicates adding stock on hand to the oil lease, while a positive amount indicates subtracting stock on hand. This code is commonly used for lease consolidations, subdivisions, etc.
- 99 No code reported(PD-OLCO-DISP-NO-CODE)
Indicates that an amount was reported without a disposition code.

PD-OIL-OLCO-DISPOSITION-AMOUNT

This data item contains the barrels of liquid hydrocarbon disposed, as indicated by the corresponding commingled oil disposition code.

```

*****
* PDW700R1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL COMMINGLE OLDEST ENDING BALANCE
*
*
* SEGMENT NAME: PDOOEB RECORD LENGTH: 10 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * * NAME *
*-----*
* NO KEY * * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-CM-OLDEST-END-BAL-SEG.
03 PD-CM-OLDEST-EOM-BAL PIC S9(09) COMP-3 3
VALUE ZEROS.
03 FILLER PIC X(5) VALUE ZEROS. 8
02 RRC-TAPE-FILLER PIC X(0090) . 13

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```

*****
* PDW700R1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          COMMINGLED OIL OLDEST ENDING BALANCE
*
* SEGMENT NAME: PDOOEB
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
11	Commingle Oldest Ending Balance Segment

PD-CM-OLDEST-EOM-BAL

Indicates the lease/commingle oldest end of month balance. Taken from the COMMINGLED OIL PERMIT (PDOCMPMT) segment most recently rolled off the database.

```

*****
* PDW700Q2
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL COMMINGLE PREVIOUS PROD RPT SEGMENT
*
*
* SEGMENT NAME: PDOCMPV RECORD LENGTH: 20 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-OIL-COMM-PREV-PROD-RPT-SEG.
03 PD-OIL-COMM-PREV-POSTING-DATE.
05 PD-OIL-COMM-PREV-POSTING-YEAR PIC 9(04) VALUE ZEROS.3
05 PD-OIL-COMM-PREV-POSTING-MONTH PIC 9(02) VALUE ZEROS.7
05 PD-OIL-COMM-PREV-POSTING-DAY PIC 9(02) VALUE ZEROS.9
03 PD-OIL-COMM-PREV-BATCH-NUMBER PIC X(03) VALUE ZEROS.11
03 PD-OIL-COMM-PREV-ITEM-NUMBER PIC 9(04) VALUE ZEROS.14
03 PD-OIL-COMM-PREV-CHANGED-FLAG PIC X(01) VALUE SPACE.18
88 PD-OIL-COMM-PREV-CHANGED VALUE 'C'.
03 PD-OIL-COMM-PREV-EDI-FLAG PIC X(01) VALUE SPACE.19
88 PD-OIL-COMM-PREV-EDI VALUE 'Y'.
03 FILLER PIC X(03) VALUE SPACE.20
02 RRC-TAPE-FILLER PIC X(0084). 19

```

```

*****
* PDW700Q1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           OIL COMMINGLE PREVIOUS PROD RPT SEGMENT
*
* SEGMENT NAME:  PDOCMPV
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
12	Commingle Previous Production Report Segment

PD-OIL-COMM-PREV-POSTING-DATE

This item contains the date a previous production report for cycle was posted to the database, format is YYYY/MM/DD.

PD-OIL-COMM-PREV-BATCH-NUMBER

This data item identifies a unique set of production reports in which the oil lease's production report can be found. This is for RRC internal use only.

PD-OIL-COMM-PREV-ITEM-NUMBER

This data item identifies the order in which production reports in a batch are posted to the database. This is for RRC internal use only.

PD-OIL-COMM-PREV-EDI-FLAG

This data item identifies the whether or not the forms were previously filed electronically.

- Y = yes, filed electronically
- N = no, not filed electronically

```

*****
* PDW700K1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL PREVIOUS ALLOWABLE SEGMENT
*
* SEGMENT NAME: PDOPRVAL RECORD LENGTH: 35 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-OIL-RPT-CYCLE-HISTORY-SEG.
03 PD-OIL-ALLOW-DAILY-BBLS-HIST PIC S9(09) COMP-3 3
VALUE ZEROS.
03 PD-GAS-LIMIT-DAILY-MCF-HIST PIC S9(09) COMP-3 8
VALUE ZEROS.
03 PD-OIL-ALLOW-EFF-DATE-HIST.
05 PD-OIL-ALLOW-EFF-YEAR-HIST PIC 9(04) VALUE ZEROS.13
05 PD-OIL-ALLOW-EFF-MONTH-HIST PIC 9(02) VALUE ZEROS.17
05 PD-OIL-ALLOW-EFF-DAY-HIST PIC 9(02) VALUE ZEROS.19
03 PD-OIL-ALLOW-ISSUE-DATE-HIST.
05 PD-OIL-ALLOW-ISS-YEAR-HIST PIC 9(04) VALUE ZEROS.21
05 PD-OIL-ALLOW-ISS-MONTH-HIST PIC 9(02) VALUE ZEROS.25
05 PD-OIL-ALLOW-ISS-DAY-HIST PIC 9(02) VALUE ZEROS.27
03 PD-OIL-ALLOW-CYCLE-BBLS-HIST PIC S9(09) COMP-3 29
VALUE ZEROS.
03 PD-GAS-LIMIT-CYCLE-MCF-HIST PIC S9(09) COMP-3 34
VALUE ZEROS.
03 FILLER PIC X(14) VALUE ZEROS.39
02 RRC-TAPE-FILLER PIC X(0050) . 53

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```

*****
* PDW700K1
*
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* OIL PRODUCTION REPORTING CYCLE HISTORY SEGMENT
*
* SEGMENT NAME: PDOPRVAL
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
Value	
13	Previous Allowable Segment

NOTE: These data items deal with supplementing allowables. The processing of data items in this segment is related to the Oil Production Reporting Cycle Segment, PDORPTCY. If the effective date of the allowable in PDORPTCY is not the first of the month, the data in this segment indicates the relevant allowable information prior to an allowable change.

PD-OIL-ALLOW-DAILY-BBLS-HIST

This item contains the oil allowable of a lease prior to issuing PD-OIL-ALLOWABLE-DAILY-BBLS. It is as a daily amount in barrels.

PD-GAS-LIMIT-DAILY-MCF-HIST

This item contains the gas limit of a lease prior to issuing PD-CSH-LIMIT-DAILY-MCF. It is a daily amount in MCF.

PD-OIL-ALLOW-EFF-DATE-HIST

This item is the effective date of the change in oil allowable or gas limit. Format is YYYYMMDD where YYYY=CENTURY, YEAR; MM=MONTH; DD=DAY.

PD-OIL-ALLOW-ISSUE-DATE-HIST

This item is the issue date of the change in oil allowable or gas limit. Format is YYYYMMDD where YYYY=CENTURY, YEAR; MM=MONTH; DD=DAY.

PD-GAS-LIMIT-CYCLE-MCF-HIST

This data item contains the sum of all casinghead gas limits for all wells on the lease for the cycle.

```

*****
* PDW700W1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION REMARKS SEGMENT
*
*
* SEGMENT NAME: PDREMARK RECORD LENGTH: 80 BYTES
*-----*
* VARIABLE | TYPE | SSA |
* NAME | | NAME |
*-----*
* PD-REMARK-KEY | KEY | PDREMKEY |
*-----*
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-REMARKS-SEGMENT.
03 PD-REMARK-KEY.
05 PD-REMARK-NUMBER PIC 9(03) VALUE ZEROS. 3
05 PD-REMARK-LINE-NO PIC 9(02) VALUE ZEROS. 6
03 PD-REMARK-TEXT PIC X(70) VALUE SPACES. 8
03 FILLER PIC X(05) VALUE ZEROS. 78
02 RRC-TAPE-FILLER PIC X(0020). 83

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```

*****
* PDW700W1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          PRODUCTION REMARKS SEGMENT
*
* SEGMENT NAME: PDREMARK
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
22	Production Remarks Segment

PD-REMARK-KEY

Group data item containing the PD-REMARK-NUMBER and the PD-REMARK-LINE-NO.

PD-REMARK-NUMBER

This data item indicates the number of the remark. Remark numbers are decremented from an initial value of 999 to allow the most current remark to exist first in the database.

PD-REMARK-LINE-NO

This data item indicates the number of the line within the remark.


```

*****
* PDW701B1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (OIL VERSION)
* (FOR OIL DISPOSITION CODE 7 ONLY)
* (NON RECURRING SEGMENT)
*
*
* SEGMENT NAME: PDODSPRK RECORD LENGTH: 60 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NON-KEYED SEGMENT * NON-KEYED * ----- *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-OIL-DISP-REMARKS-SEG.
05 PD-OIL-DSP-RMK-DATE.
10 PD-OIL-RMK-YEAR-4.
15 PD-OIL-RMK-CENTURY PIC 9(02) VALUE ZEROS. 7
15 PD-OIL-RMK-YEAR PIC 9(02) VALUE ZEROS. 9
10 PD-OIL-RMK-MONTH PIC 9(02) VALUE ZEROS. 3
10 PD-OIL-RMK-DAY PIC 9(02) VALUE ZEROS. 5
05 PD-OIL-DISP-REMARK-TEXT PIC X(40) VALUE SPACES. 11
05 FILLER PIC X(12) VALUE ZEROS. 51
02 RRC-TAPE-FILLER PIC X(0040). 63

```

```

*****
* PDW701B1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (OIL VERSION)
* (FOR OIL DISPOSITION CODE 7 ONLY)
*
*
* SEGMENT NAME: PDODSPRK RECORD LENGTH: 60 BYTES
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
23	Production Oil Disposition Remark

PD-OIL-RMK-CENTURY

This data item contains the century that the remark was entered or changed.

PD-OIL-RMK-YEAR

This data item contains the year that the remark was entered or changed.

PD-OIL-RMK-MONTH

This data item contains the month that the remark was entered or changed.

PD-OIL-RMK-DAY

This data item contains the day that the remark was entered or changed.

PD-OIL-DISP-REMARK-TEXT

This data item contains the remarks text entered or filed electronically.

```

*****
* PDW701E1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (OIL COMMINGLE)
* (FOR OIL COMMINGLE CODE 7 ONLY)
* (NON RECURRING SEGMENT)
*
*
* SEGMENT NAME: PDOCMGRK RECORD LENGTH: 60 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NON-KEYED SEGMENT * NON-KEYED * ----- *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-OIL-CMG-REMARKS-SEG.
05 PD-OIL-CMG-RMK-DATE.
10 PD-OIL-CMG-RMK-YEAR-4.
15 PD-OIL-CMG-RMK-CENTURY PIC 9(02) VALUE ZEROS. 7
15 PD-OIL-CMG-RMK-YEAR PIC 9(02) VALUE ZEROS. 9
10 PD-OIL-CMG-RMK-MONTH PIC 9(02) VALUE ZEROS. 3
10 PD-OIL-CMG-RMK-DAY PIC 9(02) VALUE ZEROS. 5
05 PD-OIL-CMG-REMARK-TEXT PIC X(40) VALUE SPACES. 11
05 FILLER PIC X(12) VALUE ZEROS. 51
02 RRC-TAPE-FILLER PIC X(0040). 63

```

```

*****
* PDW701E1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (OIL COMMINGLE)
* (FOR OIL COMMINGLE CODE 7 ONLY)
* (NON-RECURRING SEGMENT)
*
*
* SEGMENT NAME: PDOCGRK RECORD LENGTH: 60 BYTES

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
24	Production Oil Commingle Disposition Remark

PD-OIL-CMG-RMK-CENTURY

This data item contains the century that the remark was entered or changed.

PD-OIL-CMG-RMK-YEAR

This data item contains the year that the remark was entered or changed.

PD-OIL-CMG-RMK-MONTH

This data item contains the month that the remark was entered or changed.

PD-OIL-CMG-RMK-DAY

This data item contains the day that the remark was entered or changed.

PD-OIL-CMG-REMARK-TEXT

This data item contains the remarks text entered or filed electronically.

III. GAS TAPE INFORMATION

```

*****
* PDW700B1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION ROOT SEGMENT (GAS VERSION)
*
* SEGMENT NAME: PDROOT RECORD LENGTH: 50 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-GAS-KEY * KEY * PDROOTKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 GAS-PRODUCTION-ROOT.
03 PD-GAS-KEY.
05 PD-GAS-CODE PIC X(1) VALUE ZEROS. 3
05 PD-GAS-DISTRICT PIC 9(2) VALUE ZEROS. 4
05 PD-GAS-RRC-ID PIC 9(6) VALUE ZEROS. 6
03 PD-GAS-OLDEST-EOM-BALANCE PIC S9(09) COMP-3 12
VALUE ZEROS.
03 PD-COND-OLDEST-EOM-BALANCE PIC S9(09) COMP-3 17
VALUE ZEROS.
03 PD-LIQUID-OLDEST-EOM-BALANCE PIC S9(09) COMP-3 22
VALUE ZEROS.
03 FILLER PIC X(26) 27
VALUE ZEROS.
02 RRC-TAPE-FILLER PIC X(0050). 53

```

```

*****
* PDW700B1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           PRODUCTION ROOT SEGMENT (GAS VERSION)
*
* SEGMENT NAME:  PDROOT
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID
Value Tape Record Description
01 Root Segment (Gas Version)

PD-GAS-KEY

Group item that is the key to the Root segment (Gas version) of the production database. It is comprised of PD-GAS-CODE, PD-GAS-DISTRICT and PD-GAS-RRC-ID.

PD-GAS-CODE

This code indicates this record is for a gas well.
G Gas well

PD-GAS-DISTRICT

The RRC district in which the well is located. There are fourteen Railroad Commission districts. The 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 (not used)
06	-	06	13	-	09
07	-	6E (oil only)	14	-	10

PD-GAS-RRC-ID

This is a six-digit gas well identification number that is assigned to the well by the RRC.

PD-GAS-OLDEST-EOM-BALANCE

This numeric value is the cumulative amount of gas that was either overproduced or underproduced as of the beginning of the oldest cycle on file.

PD-COND-OLDEST-EOM-BALANCE

For wells in all fields except for liquid limit fields, this numeric value is the amount of condensate or oil that is on hand in storage available for distribution as of the beginning of the oldest cycle on file.

PD-LIQUID-OLDEST-EOM-BALANCE

For wells in liquid limit fields only, this numeric value is the cumulative amount of liquid that was produced as of the beginning of the oldest cycle on file.


```

*****
* PDW700L2
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS REPORTING CYCLE SEGMENT
*
* SEGMENT NAME: PDGRPTCY RECORD LENGTH: 90 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-GAS-REPORT-CYCLE-KEY * KEY * PDGCYKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-GAS-REPORTING-CYCLE-INFO.
03 PD-GAS-REPORT-CYCLE-KEY PIC 9(04) VALUE ZEROS. 3
03 PD-GAS-BALANCING-ALLOW-AMT PIC S9(09) COMP-3 7
VALUE ZEROS.
03 PD-GAS-BALANCING-ALLOW-CODE PIC X(02) VALUE SPACES. 12
03 PD-GAS-EXCEPTION-TWICE-ALLOW PIC X(01) VALUE 'N'. 14
88 EXCEPTION-TWICE-ALLOW VALUE 'Y'.
88 NO-EXCEPTION-TWICE-ALLOW VALUE 'N'.
03 PD-GAS-HIGHEST-DAILY-CYCLES PIC 9(01) VALUE ZEROS. 15
03 PD-GAS-EXCEPT-HIGH-DAY-AMOUNT PIC 9(09) COMP-3 16
VALUE ZEROS.
03 PD-GAS-REDUCED-RATE PIC 9(03) VALUE ZEROS. 21
03 PD-GAS-REDUCED-RATE-CODE PIC X(01) VALUE ZEROS. 24
88 REDUCED-RATE-FOR-1-CYCLE VALUE '1'.
88 REDUCED-RATE-FOR-2-CYCLES VALUE '2'.
88 REDUCED-RATE-FOR-3-CYCLES VALUE '3'.
88 REDUCED-RATE-FOR-4-CYCLES VALUE '4'.
88 REDUCED-RATE-FOR-5-CYCLES VALUE '5'.
88 REDUCED-RATE-FOR-6-CYCLES VALUE '6'.
03 PD-COND-ENDING-BALANCE PIC S9(09) COMP-3 25
VALUE ZEROS.
03 PD-G9-INJECTION-AMOUNT PIC S9(09) COMP-3 30
VALUE ZEROS.
03 PD-GAS-CUMU-CYCLE-STATUS PIC S9(09) COMP-3 35
VALUE ZEROS.
03 PD-GAS-CUMULATIVE-OVERAGE PIC S9(09) COMP-3 40
VALUE ZEROS.
03 PD-GAS-OVERAGE-TRANSFER PIC S9(09) COMP-3 45
VALUE ZEROS.
03 PD-GAS-NO-PAST-PRODUCTION-FLAG PIC X(01) VALUE 'Y'. 50
88 PD-GAS-DONT-USE-PAST-PROD VALUE 'N'.
03 PD-GAS-NO-HIGHEST-DAILY-FLAG PIC X(01) VALUE 'Y'. 51
88 PD-GAS-DONT-USE-HIGHEST-DLY VALUE 'N'.
03 PD-GAS-CANCEL-UNDERAGE-FLAG PIC X(01) VALUE 'N'. 52
88 PD-GAS-CANCEL-UNDERAGE VALUE 'Y'.
88 PD-GAS-CAN-UNDER-AFTER-LEDGER VALUE 'A'.
88 PD-GAS-CAN-UNDER-BEFORE-LEDGER VALUE 'B'.
03 PD-GAS-PAST-PRODUCTION-CYCLES PIC 9(01) VALUE ZEROS. 53
03 PD-GAS-EXCEPT-PAST-PROD-AMOUNT PIC 9(09) COMP-3 54
VALUE ZEROS.

```

03	PD-LIQUID-CUMU-CYCLE-STATUS	PIC S9(09)	COMP-3	59
			VALUE ZEROS.	
03	PD-G9-PLANT-LIQUID	PIC S9(09)	COMP-3	64
			VALUE ZEROS.	
03	PD-G9-INJECTION-CREDIT-CODE	PIC X(1)	VALUE SPACES.	69
88	PD-G9-NO-INJECT-CREDIT		VALUE '0'.	
88	PD-G9-INJECTION		VALUE '1'.	
88	PD-G9-GAS-LIFT		VALUE '2'.	
88	PD-G9-BANK-BALANCE		VALUE '3'.	
03	PD-GAS-ON-SHUT-IN-LIST-FLAG	PIC X(1)	VALUE SPACES.	70
88	PD-GAS-NOT-ON-SHUT-IN-LIST		VALUE '0'.	
88	PD-GAS-ON-SHUT-IN-LIST		VALUE '1'.	
03	PD-WELL-CAPABILITY	PIC S9(09)	COMP-3	71
			VALUE ZEROS.	
03	PD-WELL-MONTHLY-CAPABILITY	PIC S9(09)	COMP-3	
			VALUE ZEROS.	76
03	FILLER	PIC X(12)	VALUE ZEROS.	81
02	RRC-TAPE-FILLER		PIC X(0010).	93

```

*****
* PDW700L1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           GAS REPORTING CYCLE SEGMENT
*
* SEGMENT NAME: PDGRPTCY
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
Value	
14	Reporting Cycle Segment

PD-GAS-REPORT-CYCLE-KEY

This numeric value represents the period of time (in MMY format) for which the following information applies.

PD-GAS-BALANCING-ALLOW-AMT

This numeric value is the gas or liquid allowable that is in effect for the cycle. It originates from the WELL REPORTING CYCLE segment on the Well Database and is the equivalent of the data item WL-GAS-ALLOWABLE-CYCLE-AMT.

For fields other than liquid limit, there are three possible allowables: assigned, adjusted, and administrative. The assigned allowable is created by the monthly and nightly calculate programs. It can be overridden by the adjusted allowable which is the result of gas balancing in a field that has balancing rules. The administrative allowable, which is entered directly into the system by the gas proration analyst, takes precedence over the other two types of allowables.

In a liquid limit field, the allowable is derived from the liquid allowable amount assigned to the well plus or minus any transfers to or from the special allowable.

This data item is called a "balancing" allowable because it is programmatically compared to the production to get the cycle gas status.

PD-GAS-BALANCING-ALLOW-CODE

This is a code that is associated with the PD-GAS-BALANCING-ALLOW-AMT described above. It goes beyond the terms administrative, adjusted, and assigned to describe more specifically what the allowable amount represents. The codes are interpreted in the code list located in appendix "A".

This data item is called a "balancing" allowable code because of its association with the allowable amount it describes.

PD-GAS-EXCEPTION-TWICE-ALLOW

This flag is set if the well has been granted an HB1866 exception. An HB1866 exception allows the well to produce over twice its allowable for the cycle with no ceiling. It has been changed from HB206 which set a ceiling of four times the allowable.

N No exception granted
Y HB1866 exception granted.

PD-GAS-HIGHEST-DAILY-CYCLES

The twelve-month highest daily average production allowable, which is found on the WELL REPORTING CYCLE segment, is one of several types of limited allowables. The PD-GAS-HIGHEST-DAILY-CYCLES is a number that represents the number of cycles remaining (including this one) that either the PD-GAS-EXCEPT-HIGH-DAY-AMOUNT should be used or the PD-GAS-NO-HIGHEST-DAILY-FLAG is in effect.

If the PD-GAS-HIGHEST-DAILY-CYCLES equals zeros and the PD-GAS-NO-HIGHEST-DAILY-FLAG is equal to 'Y,' the twelve-month highest daily average production allowable should be used if available.

If the PD-GAS-HIGHEST-DAILY-CYCLES equals zeros and the PD-GAS-NO-HIGHEST-DAILY-FLAG is equal to 'N,' NEITHER the twelve month highest daily average production allowable or the PD-GAS-EXCEPT-HIGH-DAY-AMOUNT will be used.

If the PD-GAS-HIGHEST-DAILY-CYCLES is greater than zeros and the PD-GAS-NO-HIGHEST-DAILY-FLAG is equal to 'N,' NEITHER the twelve month highest daily average production allowable nor the PD-GAS-EXCEPT-HIGH-DAY-AMOUNT will be used for the number of cycles represented by the PD-GAS-HIGHEST-DAILY-CYCLES, including this cycle.

If the PD-GAS-HIGHEST-DAILY-CYCLES is greater than zeros and the PD-GAS-NO-HIGHEST-DAILY-FLAG is equal to 'Y,' the PD-GAS-EXCEPT-HIGH-DAY-AMOUNT will be used for the number of cycles represented by the PD-GAS-HIGHEST-DAILY-CYCLES, including this cycle.

PD-GAS-EXCEPT-HIGH-DAY-AMOUNT

This is a numeric amount used instead of the twelve-month highest daily average production allowable according to the PD-GAS-EXCEPT-HIGH-DAY-FLAG described above.

PD-GAS-REDUCED-RATE

This data item indicates the percentage of the allowable a well is allowed to produce. A reduced rate may be granted, on request, to make up a production violation without having to shut-in the well.

PD-GAS-REDUCED-RATE-CODE

A code indicating how many cycles the reduced rate will be effective.

- 1 Reduced Rate for 1 cycle
- 2 Reduced Rate for 2 cycles
- 3 Reduced Rate for 3 cycles
- 4 Reduced Rate for 4 cycles
- 5 Reduced Rate for 5 cycles
- 6 Reduced Rate for 6 cycles

PD-COND-ENDING-BALANCE

This numeric amount is a positive amount that represents the amount of condensate that is available for movement off 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.

PD-G9-INJECTION-AMOUNT

This data item contains the credit given for gas injection into the well for the month. It is keyed from the Form G-9. Various programs of gas injection may be initiated by an operator for the purpose of secondary or tertiary recovery, or to maintain the pressure in the reservoir necessary to remove oil (thus prolonging the productive life of the reservoir). The amount is given in MCF.

PD-GAS-CUMU-CYCLE-STATUS

In a non-prorated field, this numeric amount should be either zeros or a positive figure which represents overproduction. Otherwise, a positive, negative, or zero figure (overproduced, underproduced, or balanced) will exist. The PD-GAS-CUMU-CYCLE-STATUS amount includes the production, allowable, etc., from this cycle. The cumulative gas cycle status for a well in any type of field EXCEPT PRORATED will be equal to or greater than zeros. Wells with special allowables in PRORATED fields are the exception to the exception and will only accumulate overproduction.

The PD-GAS-CUMU-CYCLE-STATUS is created by adding this cycle's gas status to the previous cycle's PD-GAS-CUMU-CYCLE-STATUS. If the cumulative gas cycle status from the previous cycle is greater than zeros, this cycle's gas status, whether positive or negative, will be added to it. If the result of adding the cycle's gas status to the previous cycle's cumulative gas status is negative, this cycle's cumulative gas cycle status will be zeros. UNDERAGE is NOT accumulated.

The cycle gas status, the status for this cycle only, is calculated by subtracting the injection credit (PD-G9-INJECTION-AMOUNT) from the production (PD-GAS-PROD from the PDGPROD segment) and then subtracting the allowable (PD-GAS-BALANCING-ALLOW-AMT). This calculation is performed for wells in every field type EXCEPT LIQUID LIMIT. The cycle gas status also includes the transfer of overage from a workover or reclass (PD-GAS-OVERAGE-TRANSFER) and reinstated underage (PD-GAS-REINSTATED-UNDG-AMOUNT from the PDGREIN SEGMENT). The PD-GAS-CUMU-CYCLE-STATUS amount for February and August does NOT include reinstated underage. Reinstated underage can only be used in a prorated field.

The cycle gas status for a well in a liquid limit field is created by subtracting the injection credit (PD-G9-INJECTION-AMOUNT) from the production (PD-GAS-PROD from the PDGPROD segment). A gas allowable DOES NOT exist for a well in a liquid limit field.

The PD-GAS-CUMU-CYCLE-STATUS in a prorated field can be either positive or negative. The PD-GAS-BALANCING-ALLOW-CODE data item value determines whether cycle gas status underage can be accumulated. A value of '@,' 'L,' '#,' or 'R' means that underage from this cycle can be used to reduce overage from the previous gas cycle, but the final result cannot be negative (underproduced). Otherwise, the cycle gas status will be added without regard to the sign of the result.

PD-GAS-CUMULATIVE-OVERAGE

This numeric amount is a positive figure that represents the amount of gas overproduction that has accumulated beginning with the first cycle of this cycle's balancing period up to and including this cycle. This data item will be active or in effect during this cycle if the well is in a prorated field or a field that has "regular" balancing during this cycle.

If the amount is equal to +999999999, this means that underage has been voluntarily cancelled sometime during the balancing period. At the end of the balancing period a check is made to see if any underage should automatically be cancelled, referred to as "computer cancelled." This is done by checking the status at the beginning of the balancing period. If it is negative, the overage accumulated during the balancing period is compared to the negative beginning balancing status. The negative status is temporarily made positive and compared to the balancing period cumulative overage. If the cumulative overage is equal to or greater than the negative (made positive for comparative purposes only) beginning balancing period status, no cancelled underage will occur. If the cumulative overage is less than the negative (made positive for comparative purposes only) beginning balancing period status, the difference between the two figures will be the cancelled underage, stored on the PDGSTAT segment.

This "computer cancelled" underage comparative process will be nullified by the PD-GAS-CANCEL-UNDERAGE-FLAG being set to a value of 'Y' or 'B' on any cycle during the balancing period. The nullification is accomplished by the cumulative overage figure being set to +999999999.

PD-GAS-OVERAGE-TRANSFER

This numeric amount is a positive figure that represents the amount of gas overproduction that the well incurred prior to being worked over or reclassified.

PD-GAS-NO-PAST-PRODUCTION-FLAG

This flag is set to 'N' if the past production is not to be used in determining the allowable (no @ type allowable). This is the well level. There is also a field level on the Field Database GASCYCLE segment.

PD-GAS-NO-HIGHEST-DAILY-FLAG

This flag is set to 'N' if the highest daily average amount is not to be used in determining the allowable (no U- or L-type allowable). This is the well level. There is also a field level on the Field Database GASCYCLE segment.

PD-GAS-CANCEL-UNDERAGE-FLAG

This flag is used for balancing purposes only and determines what value to use when determining the gas cumulative status (PD-GAS-CUMU-CYCLE-STATUS) for the next cycle.

- N No cancel underage
- Y Cancel underage
- A Cancel after automatic cancellation (only Feb & Aug)
- B Cancel before automatic cancellation (only Feb & Aug)

When balancing a given cycle, the ending balance of the previous cycle is used as the beginning status. The PD-GAS-CANCEL-UNDERAGE-FLAG in the previous cycle determines whether the actual previous cycle ending status value (PD-GAS-CUMU-CYCLE-STATUS) or zeros will be used as the beginning status for the cycle where a gas cumulative status is being developed.

If the flag in the previous cycle is set to a 'Y' and the PD-GAS-CUMU-CYCLE-STATUS of the previous cycle is negative or underproduced, the balancing routine uses ZEROS instead of the PD-GAS-CUMU-CYCLE-STATUS amount. The value of PD-GAS-CUMU-CYCLE-STATUS in the previous cycle is not changed or altered.

These flag values will determine what will be cancelled automatically by the cancelled underage routine in the nightly balancing process. The cancelled underage routine is only performed when the cycle date is either February or August. So, if the underage is cancelled voluntarily effective the end of one of these months, the PD-GAS-CANCEL-UNDERAGE-FLAG value will be "A" or "B". If the underage is cancelled voluntarily effective the end of any other month, the PD-GAS-CANCEL-UNDERAGE-FLAG value will be a "Y".

The value of 'A' means that any underage remaining AFTER the automatic cancellation of underage occurs will be cancelled voluntarily. It is possible for the PD-GAS-CANCELLED-UNDERAGE amount on the PDGSTAT segment to not be equal to zeros. If the PD-GAS-CUMU-CYCLE-STATUS in the parent segment is negative (underproduced), the difference, if negative still, between the PD-GAS-CANCELLED-UNDERAGE and the PD-GAS-CUMU-CYCLE-STATUS amounts will be considered as underage that is cancelled voluntarily.

On the other hand, a value of 'B' means that any underage that exists BEFORE the automatic cancellation of underage will be cancelled voluntarily. The PD-GAS-CANCELLED-UNDERAGE amount on the PDGSTAT segment should be zeros. If the PD-GAS-CUMU-CYCLE-STATUS in the parent segment is negative (underproduced), it will be considered as underage that is cancelled voluntarily.

PD-GAS-PAST-PRODUCTION-CYCLES

The past production limited allowable or the '@' allowable, which is found on the WELL REPORTING CYCLE segment, is one of several types of limited allowables. The PD-GAS-PAST-PRODUCTION-CYCLES is a number that represents the number of cycles remaining (including this one) that either the PD-GAS-EXCEPT-PAST-PROD-AMOUNT should be used or the PD-GAS-NO-PAST-PRODUCTION-FLAG is in effect.

If PD-GAS-PAST-PRODUCTION-CYCLES equals zeros and the PD-GAS-NO-PAST-PRODUCTION-FLAG is equal to 'Y,' the past production allowable should be used if available.

If the PD-GAS-PAST-PRODUCTION-CYCLES equals zeros and the PD-GAS-NO-PAST-PRODUCTION-FLAG is equal to 'N,' NEITHER the past production allowable or the PD-GAS-EXCEPT-PAST-PROD-AMOUNT will be used.

If the PD-GAS-PAST-PRODUCTION-CYCLES is greater than zeros and the PD-GAS-NO-PAST-PRODUCTION-FLAG is equal to 'N,' NEITHER the past production allowable nor the PD-GAS-EXCEPT-PAST-PROD-AMOUNT will be used for the number of cycles represented by the PD-GAS-PAST-PRODUCTION-CYCLES, including this cycle.

If the PD-GAS-PAST-PRODUCTION-CYCLES is greater than zeros and the PD-GAS-NO-PAST-PRODUCTION-FLAG is equal to 'Y,' the PD-GAS-EXCEPT-PAST-PROD-AMOUNT will be used for the number of cycles represented by the PD-GAS-PAST-PRODUCTION-CYCLES, including this cycle.

PD-GAS-EXCEPT-PAST-PROD-AMOUNT

This is a numeric amount used instead of the past production '@' amount according to the PD-GAS-EXCEPT-PAST-PROD-FLAG described above.

PD-LIQUID-CUMU-CYCLE-STATUS

This amount is a cumulative total which is used for wells in liquid limit fields only. It is the result of adding the plant liquid to the lease liquid and then subtracting the allowable. This is then added to the beginning liquid status.

PD-G9-PLANT-LIQUID

The amount of liquid produced that is allocated to the well as reported by the operator on the Form G-9. Plant liquid is the condensate that is allocated to a gas well that has produced full well stream into a pipeline. The gas and condensate are separated and metered at the plant and an amount is allocated to the production of each well producing into the pipeline. The amount is given in barrels (BBLs).

PD-G9-INJECTION-CREDIT-CODE

This code is associated with the PD-G9-INJECTION-AMOUNT. It indicates the type of injection credit given for gas injected for secondary or tertiary recovery or pressure maintenance in the reservoir.

- 0 No injection credit
- 1 Injection credit
- 2 Gas lift credit
- 3 Bank balance (gas wells injection credit used to create a "bank balance" for oil wells)

PD-GAS-ON-SHUT-IN-LIST-FLAG

This flag indicates whether the gas lease is on the shut-in list for this cycle.

PD-WELL-CAPABILITY

The well capability as computed by the Railroad Commission. Stored as a daily amount.

```

*****
* PDW700M4
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS PRODUCTION REPORT SEGMENT
*
*
* SEGMENT NAME: PDGPROD RECORD LENGTH: 50 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*-----*
* MODIFICATION LOG: * *
* 09/14/01 JBT ADDED CODE 3 REMOVAL & EXTRA FILLER *
* CHANGED SEG LENGTH FROM 42 TO 50 BYTES. *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-GAS-PRODUCTION-INFORMATION.
03 PD-GAS-PROD PIC S9(09) COMP-3 3
VALUE ZEROS.
03 PD-GAS-LIFT-GAS-INJECTED PIC S9(09) COMP-3 8
VALUE ZEROS.
03 PD-COND-PROD PIC S9(09) COMP-3 13
VALUE ZEROS.
03 PD-GAS-BATCH-NUMBER PIC X(03) VALUE ZEROS. 18
03 PD-GAS-ITEM-NUMBER PIC 9(04) VALUE ZEROS. 21
03 PD-GAS-POSTING-DATE.
05 PD-GAS-POSTING-YEAR PIC 9(04) VALUE ZEROS. 25
05 PD-GAS-POSTING-MONTH PIC 9(02) VALUE ZEROS. 29
05 PD-GAS-POSTING-DAY PIC 9(02) VALUE ZEROS. 31
03 PD-G-REMOVED-FLARING-DISCREP PIC X(01) VALUE 'N'. 33
03 PD-G-REMOVED-SEALED-DISCREP PIC X(01) VALUE 'N'. 34
03 PD-G-REMOVED-H-8-DISCREP PIC X(01) VALUE 'N'. 35
03 PD-G-REMOVED-CIRC-OIL-DISCREP PIC X(01) VALUE 'N'. 36
03 PD-G-REMOVED-OTHER-DISCREP PIC X(01) VALUE 'N'. 37
03 PD-G-REMOVED-CODE4-DISCREP PIC X(01) VALUE 'N'. 38
03 PD-GAS-CORRECTED-REPORT-FLAG PIC X(01) VALUE 'N'. 39
88 GAS-CORRECTED-REPORT VALUE 'Y'.
03 PD-G-REMOVED-CODE-6-DISCREP PIC X(01) VALUE 'N'. 40
03 PD-GAS-FILED-BY-EDI-FLAG PIC X(01) VALUE SPACE. 41
88 PD-GAS-FILED-BY-EDI VALUE 'Y'.
03 PD-G-REMOVED-WELL-PROD-DISCREP PIC X(01) VALUE 'N'. 42
03 PD-G-REMOVED-CON-EXT-L-DISCREP PIC X(01) VALUE 'N'. 43
03 PD-G-REMOVED-CON-INSUF-DISCREP PIC X(01) VALUE 'N'. 44
03 PD-G-REMOVED-CODE-3-DISCREP PIC X(01) VALUE 'N'. 44
03 FILLER PIC X(07) VALUE SPACE. 44
02 RRC-TAPE-FILLER PIC X(0058) . 45

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*****
* PDW700M1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           GAS PRODUCTION REPORT SEGMENT
*
* SEGMENT NAME: PDGPROD
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
15	Production Report Segment

PD-GAS-PROD

This numeric data item contains the positive amount of gas in MCF produced from the well for the cycle as was reported by the operator on the Form P-2 (Producer's Monthly Report of Gas Wells).

PD-GAS-LIFT-GAS-INJECTED

This numeric data item contains the positive amount of gas in MCF that was injected into the gas well for the purpose of enhancing production.

PD-COND-PROD

The amount of liquids produced and separated at the well location as reported by the operator. The amount is given in basic barrels.

PD-GAS-BATCH-NUMBER

This is a number assigned by RRC to identify a batch of production reports which were keyed by data entry personnel. This batch number is for RRC internal use only.

PD-GAS-ITEM-NUMBER

This data item identifies the order in which production reports in a batch are posted to the database. This is for RRC internal use only.

PD-GAS-POSTING-DATE

This data item identifies the date a production report was posted to the production database for the gas well, format is YYYY/MM/DD.

PD-G-REMOVED-FLARING-DISCREP

This data item indicates whether or not the 'FLARING' discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-G-REMOVED-SEALED-DISCREP

This data item indicates whether or not the 'SEALED' discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-G-REMOVED-H-8-DISCREP

This data item indicates whether or not the 'H-8' discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-G-REMOVED-CIRC-OIL-DISCREP

This data item indicates whether or not the 'CIRC OIL' discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-G-REMOVED-OTHER-DISCREP

This data item indicates whether or not the 'OTHER' discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-G-REMOVED-CODE4-DISCREP

This data item indicates whether or not the 'CODE 4' (vented) discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-GAS-CORRECTED-REPORT-FLAG

This data item indicates whether or not the report was an original or a corrected report.

N Original report
Y Corrected report

PD-G-REMOVED-CODE-6-DISCREP

This data item indicates whether or not the 'CODE 6' (BS&W) discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

PD-GAS-FILED-BY-EDI

This data item identifies whether or not the forms were filed electronically or not.

Y = Yes electronically filed
N = No not electronically filed

PD-G-REMOVED-CODE-3-DISCREP

This data item indicates whether or not the 'CODE 3' discrepancy has been removed by the production clerk. This is done on-line and is only effective for this cycle of production.

N No action taken
Y Has been removed

```

*****
* PDW700N1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS DISPOSITION SEGMENT
*
* SEGMENT NAME: PDGDSP RECORD LENGTH: 7 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-GAS-DISP-CODE * KEY * PDGDSPCD *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-GAS-DISPOSITION-INFO.
03 PD-GAS-DISP-CODE PIC 9(02) VALUE ZEROS. 3
88 PD-GAS-DISP-LS-FUEL VALUE 1.
88 PD-GAS-DISP-PIPELINE VALUE 2.
88 PD-GAS-DISP-PROC-PLANT VALUE 3.
88 PD-GAS-DISP-VENT-FLARE VALUE 4.
88 PD-GAS-DISP-GAS-LIFT VALUE 5.
88 PD-GAS-DISP-REPRESSURE VALUE 6.
88 PD-GAS-DISP-CARBON-BLACK VALUE 7.
88 PD-GAS-DISP-UNDERGROUND-STORE VALUE 8.
88 PD-GAS-DISP-SEP-EXTRACT-LOSS VALUE 9.
88 PD-GAS-DISP-NO-CODE VALUE 99.
03 PD-GAS-DISP-AMT PIC S9(09) COMP-3 5
VALUE ZEROS.
02 RRC-TAPE-FILLER PIC X(0093) . 10

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*****
* PDW700N1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           GAS DISPOSITION SEGMENT
*
* SEGMENT NAME:  PDGDSP
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
16	Disposition Segment

PD-GAS-DISP-CODE

This data item is an audit device. It serves to identify in detail how gas well gas production is disposed of. These codes and their associated volumes are used as a tracking mechanism.

- 1 Lease and Field Fuel Systems (PD-GAS-DISP-LS-FUEL)
Gas well gas used, sold, or given to others for field operations, lease drilling fuel, or compressor fuel.
- 2 Transmission Line (PD-GAS-DISP-PIPELINE)
Gas well gas delivered to a transmission line, as well as gas used for industrial purposes, irrigation or refinery fuel, etc.
- 3 Processing Plant (PD-GAS-DISP-PROC-PLANT)
Gas well gas delivered to a gas processing plant or facility, as reported on Form R-3.
- 4 Vented or Flared (PD-GAS-DISP-VENT-FLARE)
Gas well gas vented or flared.
- 5 Gas Lift (PD-GAS-DISP-GAS-LIFT)
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.
- 6 Repressure & Pressure Maint. (PD-GAS-DISP-REPRESSURE)
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.

- 7 Carbon Black (PD-GAS-DISP-CARBON-BLACK)
Gas delivered to a gas carbon black plant.
- 8 Underground Storage (PD-GAS-DISP-UNDERGROUND-STORE)
Gas delivered to an underground storage reservoir.
- 9 Well Separation Extraction Loss (PD-GAS-DISP-SEP-EXTRACT-LOSS)
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.
- 99 No Code (PD-GAS-DISP-NO-CODE)
Indicates that an amount was reported without a disposition code.

PD-GAS-DISP-AMT

This numeric amount has a positive value and represents the MCF amount of gas disposed of in the above manner.

```

*****
* PDW70001
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS CONDENSATE DISPOSITION AND STOCK ADJUSTMENT SEGMENT
*
*
* SEGMENT NAME: PDGCONDS RECORD LENGTH: 7 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-COND-DISP-CODE * KEY * PDCDSPCD *
*-----*
* NOTE: PD-COND-STOCK-ADJUSTMENT CAN BE A NEGATIVE AMOUNT.
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-COND-DISPOSITION-INFO.
03 PD-COND-DISP-CODE PIC 9(02) VALUE ZEROS. 3
88 PD-COND-DISP-PIPELINE VALUE 0.
88 PD-COND-DISP-TRUCK VALUE 1.
88 PD-COND-DISP-TANKCAR-BARGE VALUE 2.
88 PD-COND-DISP-TANK-CLEANING VALUE 3.
88 PD-COND-DISP-CIRC-OIL VALUE 4.
88 PD-COND-DISP-LOST VALUE 5.
88 PD-COND-DISP-SEDIMENTATION VALUE 6.
88 PD-COND-DISP-OTHER VALUE 7.
88 PD-COND-DISP-SKIM-OIL VALUE 8.
88 PD-COND-DISP-SCRUBBER VALUE 9.
88 PD-COND-STOCK-ADJUSTMENT VALUE 10.
88 PD-COND-DISP-NO-CODE VALUE 99.
03 PD-COND-DISP-AMT PIC S9(09) COMP-3 5
VALUE ZEROS.
02 RRC-TAPE-FILLER PIC X(0093). 10

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*****
* PDW70001
*
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS CONDENSATE DISPOSITION AND STOCK ADJUSTMENT SEGMENT
*
* SEGMENT NAME: PDGCONDS
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID

Value	Tape Record Description
17	Condensate Disposition & Stock Adjustment Segment

PD-COND-DISP-CODE

This data item is an audit device. It serves to identify in detail how condensate production is disposed of. These codes and their associated volumes are used as a tracking mechanism.

- 0 Pipeline (PD-COND-DISP-PIPELINE)
The direct removal of condensate by an authorized pipeline gatherer. The volume is compared to that shown by the transporter on Form T-1.
- 1 Truck (PD-COND-DISP-TRUCK)
The direct removal of condensate by an authorized truck gatherer. The volume is compared to that shown by the transporter on Form T-1.
- 2 Tank Car or Barge (PD-COND-DISP-TANKCAR-BARGE)
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.
- 3 Net Cond. Tank Cleaning (PD-COND-DISP-TANK-CLEANING)
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.

- 4 Circulating Oil (PD-COND-DISP-CIRC-OIL)
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.

- 5 Lost (PD-COND-DISP-LOST)
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.

- 6 Sedimentation (PD-COND-DISP-SEDIMENTATION)
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.

- 7 Other (PD-COND-DISP-OTHER)
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.

- 8 Skim Oil (PD-COND-DISP-SKIM-OIL)
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 each property. The volume is compared to that shown on Form P-18.

- 9 Scrubber Oil (PD-COND-DISP-SCRUBBER)
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 gas well 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 gas well gas that came from each property. The volume is compared to that shown on Form R-3.

- 10 Stock Adjustment (PD-COND-STOCK-ADJUSTMENT)
Code used by ADP only to adjust stock on hand. Because of the formula used to calculate stock on hand each month, a negative amount in PD-COND-DISP-AMT indicates adding stock on hand to the gas well, while a positive amount indicates subtracting stock on hand. This code is commonly used for lease consolidations, subdivisions, etc.
- 99 No Code (PD-COND-DISP-NO-CODE)
Indicates that an amount was reported without a disposition code.

PD-COND-DISP-AMT

This numeric amount has a positive value and represents the number of barrels of condensate disposed of in the above manner, except for Code 10 amounts which may be negative (see above).

```

*****
* PDW700P1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS COMMINGLE PERMIT PRODUCTION SEGMENT
*
*
* SEGMENT NAME: PDGCMPMT RECORD LENGTH: 20 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
*PD-GAS-COMMINGLE-PERMIT-NUMBER * KEY * PDGCMPKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-GAS-COMMINGLE-PERMIT-SEG.
03 PD-GAS-COMMINGLE-PERMIT-NUMBER.
05 PD-GAS-COMMINGLE-DISTRICT PIC 9(02) VALUE ZEROS. 3
05 PD-GAS-COMMINGLE-NUMBER PIC 9(05) VALUE ZEROS. 5
03 FILLER PIC X(13) VALUE ZEROS. 10
02 RRC-TAPE-FILLER PIC X(0080) . 23

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*****
* PDW700P1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           GAS COMMINGLE PERMIT PRODUCTION SEGMENT
*
* SEGMENT NAME:  PDGCMPT
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID
Value Tape Record Description
18 Commingle Permit Production Segment

PD-GAS-COMMINGLE-PERMIT-NUMBER

This is the number assigned to a group of wells involved in the commingling or combined mixing of produced liquids. This data item includes PD-GAS-COMMINGLE-DISTRICT and PD-GAS-COMMINGLE-NUMBER.

PD-GAS-COMMINGLE-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 (not used)
06	-	06	13	-	09
07	-	6E (oil only)	14	-	10

PD-GAS-COMMINGLE-NUMBER

This is the actual commingling permit number assigned by the RRC to the group of wells, including this well, that are engaged in commingling activity.


```

*****
* PDW700S1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS BALANCING PERIOD SEGMENT
*
*
* SEGMENT NAME: PDGSTAT RECORD LENGTH: 50 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-GAS-BALANCING-PERIOD-INFO.
03 PD-GAS-BALANCING-PERIOD-STATUS PIC S9(09) COMP-3 3
VALUE ZEROS.
03 PD-GAS-CANCELLED-UNDERAGE PIC S9(09) COMP-3 8
VALUE ZEROS.
03 PD-GAS-OFF-FILE-BAL-PER-STATUS PIC S9(09) COMP-3 13
VALUE ZEROS.
03 PD-GAS-OFF-FILE-CUM-OVERAGE PIC S9(09) COMP-3 18
VALUE ZEROS.
03 FILLER PIC X(30) VALUE ZEROS. 23
02 RRC-TAPE-FILLER PIC X(0050) . 53

```

```

*****
* PDW700S1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          GAS BALANCING PERIOD SEGMENT
*
* SEGMENT NAME:  PDGSTAT
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
19	Balancing Period Segment

PD-GAS-BALANCING-PERIOD-STATUS

This numeric value is the amount of gas underage, a negative amount, or the amount of gas overage, a positive amount, accumulated since the last balancing period status date.

PD-GAS-CANCELLED-UNDERAGE

This numeric value is the amount of gas underage from the previous balancing period that was not used during this balancing period (the balancing period that this segment represents).

Note: Gas balancing requires the ability to know what was once on the GAS REPORTING CYCLE segment, the GAS BALANCING PERIOD segment, and the GAS REINSTATED UNDERAGE segment. The oldest cycle segment data is significant because it contains the gas balancing information that is needed. The segment is rolled off or removed at the end of each cycle. The "off file" data items that follow represent the data item values as of just before the oldest cycle segment on the database.

PD-GAS-OFF-FILE-BAL-PER-STATUS

The "off file" balancing period status is the equivalent of the PD-GAS-BALANCING-PERIOD-STATUS figure above, but it represents the status as of the most recent balancing period status date that is not on file.

PD-GAS-OFF-FILE-CUM-OVERAGE

The cumulative overage is a numeric amount that is maintained on the GAS REPORTING CYCLE segment. The "off file" cumulative overage represents the overage accumulated up to and not including the oldest cycle on the database.

```

*****
* PDW700T1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS REINSTATED UNDERAGE SEGMENT
*
*
* SEGMENT NAME: PDGREIN RECORD LENGTH: 50 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* PD-GAS-REIN-UNDG-BEG-DATE-KEY * KEY * PDREINKY *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02) . 1
02 PD-GAS-REINSTATED-UNDERAGE-SEG.
03 PD-GAS-REIN-UNDG-BEG-DATE-KEY.
05 PD-GAS-REIN-UNDG-BEG-YEAR PIC 9(04) VALUE ZEROS. 3
05 PD-GAS-REIN-UNDG-BEG-MNTH PIC 9(02) VALUE ZEROS. 7
03 PD-GAS-REINSTATED-UNDG-AMOUNT PIC S9(09) COMP-3 9
VALUE ZEROS.
03 FILLER PIC X(39) VALUE ZEROS. 14
02 RRC-TAPE-FILLER PIC X(0050) . 53

```

```

*****
* PDW700T1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          GAS REINSTATED UNDERAGE SEGMENT
*
* SEGMENT NAME:  PDGREIN
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
20	Reinstated Underage Segment

PD-GAS-REIN-UNDG-BEG-DATE-KEY

This data item identifies the date the underage was reinstated and is the key to the segment. If the cycle includes more than one month (bi-monthly reporting, quarterly reporting, etc.), the date key will be the year and month of the first month in the cycle. Format is YYYY/MM.

PD-GAS-REINSTATED-UNDG-AMOUNT

This is a positive numeric amount that represents the gas underage that was reinstated as of the year and month found in the previous data item.

```

*****
* PDW700U3
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* GAS PREVIOUS PROD RPT SEGMENT
*
*
* SEGMENT NAME: PDGPRPV RECORD LENGTH: 20 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NO KEY * *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-GAS-PREV-PROD-RPT-SEG.
03 PD-GAS-PREV-POSTING-DATE.
05 PD-GAS-PREV-POSTING-YEAR PIC 9(04) VALUE ZEROS.3
05 PD-GAS-PREV-POSTING-MONTH PIC 9(02) VALUE ZEROS.7
05 PD-GAS-PREV-POSTING-DAY PIC 9(02) VALUE ZEROS.9
03 PD-GAS-PREV-BATCH-NUMBER PIC X(03) VALUE ZEROS.11
03 PD-GAS-PREV-ITEM-NUMBER PIC 9(04) VALUE ZEROS.14
03 PD-GAS-PREV-CHANGED-FLAG PIC X(01) VALUE SPACE.18
88 PD-GAS-PREV-CHANGED VALUE 'C'.
03 PD-GAS-PREV-FILED-BY-EDI-FLAG PIC X(01) VALUE SPACE.19
88 PD-GAS-PREV-FILED-BY-EDI VALUE 'Y'.
03 FILLER PIC X(03) VALUE SPACE.20
02 RRC-TAPE-FILLER PIC X(0084). 19

```

```

*****
* PDW700U1
*
*           THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*           GAS PREVIOUS PROD RPT SEGMENT
*
* SEGMENT NAME: PDGPRPV
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
21	Previous Production Report Segment

PD-GAS-PREV-POSTING-DATE

This data item identifies the date a production report was posted to the database for the gas well, format is YYYY/MM/DD.

PD-GAS-PREV-BATCH-NUMBER

This is a number assigned by RRC to identify a batch of production reports which were keyed by data entry personnel. This batch number is for RRC internal use only.

PD-GAS-PREV-ITEM-NUMBER

This data item identifies the order in which production reports in a batch are posted to the database. This is for RRC internal use only.

PD-GAS-PREV-FILED-BY-EDI

This data item identifies whether or not the forms were previously filed electronically or not.

Y = Yes electronically filed
N = No not electronically filed

```

*****
* PDW700W1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION REMARKS SEGMENT
*
* SEGMENT NAME: PDREMARK RECORD LENGTH: 80 BYTES
*-----*
* VARIABLE | TYPE | SSA |
* NAME | | NAME |
*-----*
* PD-REMARK-KEY | KEY | PDREMKEY |
*-----*
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-REMARKS-SEGMENT.
03 PD-REMARK-KEY.
05 PD-REMARK-NUMBER PIC 9(03) VALUE ZEROS. 3
05 PD-REMARK-LINE-NO PIC 9(02) VALUE ZEROS. 6
03 PD-REMARK-TEXT PIC X(70) VALUE SPACES. 8
03 FILLER PIC X(05) VALUE ZEROS. 78
02 RRC-TAPE-FILLER PIC X(0020). 83

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*****
* PDW700W1
*
*          THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
*          PRODUCTION REMARKS SEGMENT
*
* SEGMENT NAME: PDREMARK
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	
Value	Tape Record Description
22	Production Remarks Segment

PD-REMARK-KEY

Group data item containing the PD-REMARK-NUMBER and the PD-REMARK-LINE-NO.

PD-REMARK-NUMBER

This data item indicates the number of the remark. Remark numbers are decremented from an initial value of 999 to allow the most current remark to exist first in the database.

PD-REMARK-LINE-NO

This data item indicates the number of the line within the remark.

```

*****
* PDW701C1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (GAS VERSION)
* (FOR GAS DISPOSITION CODE 4 ONLY)
* (NON RECURRING SEGMENT)
*
*
* SEGMENT NAME: PDGDSPRK RECORD LENGTH: 60 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * * NAME *
*-----*
* NON-KEYED SEGMENT * NON-KEYED * ----- *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-GAS-DISP-REMARKS-SEG.
05 PD-GAS-DSP-RMK-DATE.
10 PD-GAS-RMK-YEAR-4.
15 PD-GAS-RMK-CENTURY PIC 9(02) VALUE ZEROS. 7
15 PD-GAS-RMK-YEAR PIC 9(02) VALUE ZEROS. 9
10 PD-GAS-RMK-MONTH PIC 9(02) VALUE ZEROS. 3
10 PD-GAS-RMK-DAY PIC 9(02) VALUE ZEROS. 5
05 PD-GAS-DISP-REMARK-TEXT PIC X(40) VALUE SPACES. 11
05 FILLER PIC X(12) VALUE ZEROS. 51
02 RRC-TAPE-FILLER PIC X(0040). 63

```

```

*****
* PDW701C1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (GAS VERSION)
* (FOR OIL DISPOSITION CODE 4 ONLY)
*
*
* SEGMENT NAME: PDGDSPRK RECORD LENGTH: 60 BYTES
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
25	Production Gas Disposition Remark

PD-GAS-RMK-CENTURY

This data item contains the century that the remark was entered or changed.

PD-GAS-RMK-YEAR

This data item contains the year that the remark was entered or changed.

PD-GAS-RMK-MONTH

This data item contains the month that the remark was entered or changed.

PD-GAS-RMK-DAY

This data item contains the day that the remark was entered or changed.

PD-GAS-DISP-REMARK-TEXT

This data item contains the remarks text entered or filed electronically.

```

*****
* PDW701D1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (GAS CONDENSATE VERSION)
* (FOR GAS CONDENSATE DISPOSITION CODE 7 ONLY)
* (NON RECURRING SEGMENT)
*
*
* SEGMENT NAME: PDCNDRMK RECORD LENGTH: 60 BYTES
*-----*
* VARIABLE * TYPE * SSA *
* NAME * NAME *
*-----*
* NON-KEYED SEGMENT * NON-KEYED * ----- *
*****
01 RAILROAD-COMMISSION-TAPE-REC. POS.
02 RRC-TAPE-RECORD-ID PIC X(02). 1
02 PD-GAS-COND-DISP-REMARKS-SEG.
05 PD-GAS-COND-DSP-RMK-DATE.
10 PD-GAS-COND-RMK-YEAR-4.
15 PD-GAS-COND-RMK-CENTURY PIC 9(02) VALUE ZEROS. 7
15 PD-GAS-COND-RMK-YEAR PIC 9(02) VALUE ZEROS. 9
10 PD-GAS-COND-RMK-MONTH PIC 9(02) VALUE ZEROS. 3
10 PD-GAS-COND-RMK-DAY PIC 9(02) VALUE ZEROS. 5
05 PD-GAS-COND-DISP-REMARK-TEXT PIC X(40) VALUE SPACES. 11
05 FILLER PIC X(12) VALUE ZEROS. 51
02 RRC-TAPE-FILLER PIC X(0040). 63

```

```

*****
* PDW701D1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* PRODUCTION DISPOSITION REMARKS (GAS CONDESATE VERSION)
* (FOR OIL DISPOSITION CODE 4 ONLY)
*
*
* SEGMENT NAME: PDCNDRMK RECORD LENGTH: 60 BYTES
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID	Tape Record Description
26	Production Condensate Disposition Remark

PD-GAS-COND-RMK-CENTURY

This data item contains the century that the remark was entered or changed.

PD-GAS-COND-RMK-YEAR

This data item contains the year that the remark was entered or changed.

PD-GAS-COND-RMK-MONTH

This data item contains the month that the remark was entered or changed.

PD-GAS-COND-RMK-DAY

This data item contains the day that the remark was entered or changed.

PD-GAS-COND-DISP-REMARK-TEXT

This data item contains the remarks text entered or filed electronically.

1

```

*****
* PDW701F1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* SEPARATION/EXTRACTION LOSS SEGMENT
*
* SEGMENT NAME: PDGSEPEX RECORD LENGTH: 50 BYTES
*-----
* *** NON-RECURRING ***
*****
01 Railroad-Commission-Tape-Rec POSITION
02 RRC-TAPE-RECORD-ID PIC X(02) 1
02 PD-SEPARATE-EXTRACT-LOSS-SEG.
05 PD-GAS-DRY-GAS-AMOUNT PIC 9(09) VALUE ZEROS. 3
05 PD-GAS-EXTRACT-LOSS-FACTOR PIC 99V999 VALUE ZEROS. 12
05 FILLER PIC X(36) VALUE ZEROS. 17
02 FILLER PIC X(50) VALUE SPACES 51
***** Bottom of Data *****

```

1

```

*****
* PDW701F1
* THIS COPY IS USED FOR THE PRODUCTION DATABASE'S
* SEPARATION/EXTRACTION LOSS SEGMENT
*
* SEGMENT NAME: PDGSEPEX RECORD LENGTH: 50 BYTES
*-----*
*****

```

RRC-TAPE-RECORD-ID

This two-digit number indicates the Railroad Commission (RRC) production database tape's record ID. Contained in the first two bytes of each record, this record ID tells what type of information will be found in each record.

RRC ID

Value	Tape Record Description
27	Gas Separation/Extraction Loss

PD-GAS-DRY-GAS-AMOUNT (effective 02/11/2005)

This numeric data item contains the positive amount of gas in MCF produced from the well excluding the liquids for the cycle as was reported by the operator on the Producer's Monthly Report of Gas Wells. This volume is multiplied by the Separation Extraction Loss Factor (below) to arrive at the Wet Gas Volume. The Wet Gas Volume is used by the RRC in all allowable calculations.

PD-GAS-EXTRACT-LOSS-FACTOR (effective 02/11/2005)

This numeric data item is a positive number extending three places to the right of the decimal. This number reflects shrinkage of gas volume when condensate is extracted from gas well gas by lease separation methods. This factor is used to calculate the actual gas production for a gas well.

IV. APPENDIX A

GAS ALLOWABLE CODES

A brief description of the allowables is given in this appendix. The allowable codes given below are not necessarily the allowable codes that will print on the Proration Schedule; these codes are simply a way to store the type of allowable in the system (and may not print on the schedule at all).

blank	Producing With No Exceptions or Limitations, Top Allowable
A	Plugged well
C	Cycling (Allow Zero)
D	Disposal well
H	Shut-in
#	Restricted to 100% of the Daily Production Test (DPT)
I	Injection Well (allowable is zero)
J	Temporarily Abandoned (T.A.)
K	Shut-in well (exception to 14(b)(2) well)
L	Limited to highest daily production last 12 months; underage may not be accumulated
N	Special Allowable granted by administrative action
*	Up to twice average production prior six months (no limit)
O	Delinquent G-10 (Gas Well Status Report)
R	Deliverability + overage (supplement only) & word allowables
S	Special Allowable granted by Commission action (hearing),
T	Incomplete G-10
@	Limited to top production
U	Limited to highest daily production last 12 months; underage may be accumulated
W	Withheld pending receipt of forms
X	Exempt (Salvage)
Z	Not eligible for allowable
%	Plugged and abandoned condensate on hand
>	Delinquent P-2 (Producer's Monthly Report of Gas Wells)