Submitted Drilling Permits Pending Approval

Revised 09/29/2014

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Purpose

This document provides the file format and data dictionary for Drilling Permits which are pending approval.

Data Export Information

File Name(s)	dp_drilling_permit_pending_yyyymmddhhmmss.txt, dp_wellbore_pending_ yyyymmddhhmmss.txt, dp_permit_restriction_pending_ yyyymmddhhmmss.txt, dp_swr_resolution_pending_ yyyymmddhhmmss.txt, dp_permitted_field_pending_ yyyymmddhhmmss.txt, dp_mailing_address_pending_ yyyymmddhhmmss.txt, dp_perp_pending_ yyyymmddhhmmss.txt, dp_wellbore_profile_pending_yyyymmddhhmmss.txt, dp_perp_field_pending_yyyymmddhhmmss.txt, dp_latlongs_pending _yyyymmddhhmmss.txt dp_perp_wellbore_pending_yyyymmddhhmmss.txt,
Export Format	ASCII delimited file
File Delimiter	}
Delivery Format	CD or FTP

File Description

File Name	File Description
dp_drilling_permit_pending_yyyymmddhhmmss.txt	Permit level information. Includes a record for each W-1 application entered into the Drilling Permit System. This record contains information concerning the W-1 application and the drilling permit issued. The Form W-1, Application for Permit to Drill, is required by the RRC before an oil or gas well can be drilled, re-entered or recompleted.
dp_wellbore_pending_ yyyymmddhhmmss.txt	Wellbore information for the permit. Wellbore information is the location-specific data such as direction from nearest town, county ID, wellbore ID, and surface location. New data item for Horizontal Wellbore Type Code added 09/25/2013
dp_permit_restriction_pending_ yyymmddhhmmss.txt	Restriction information applied to a W-1: 09 - Corrected permit to show correct survey. 12 - No authority to downhole commingle until exception to Rule 10 is granted. 15 - This permit is generated for administrative purposes only. 17 - Approved under entity for density pursuant to Docket # 18 - Administrative SWR 39 Exception. 21 - This is not a directional well. Unintentionally deviated. As drilled BHL 22 - Permit to drill granted pending approval. 23 - Exception to SWR 86 granted per Docket #

File Name	File Description
	24 - This is not a permit to drill. This permit is issued to re-plug well only.
	25 - This well cannot be produced concurrently from the same reservoir
dp_swr_resolution_pending_ yyyymmddhhmmss.txt	Information associated with the Statewide rule resolution.
dp_permitted_field_pending_ yyyymmddhhmmss.txt	Information on the permitted field associated with the drilling permit.
dp_mailing_address_pending_ yyyymmddhhmmss.txt	Mailing addresses for operators.
dp_perp_pending_ yyyymmddhhmmss.txt	Wellbore perpendicular values, including abstract, section and survey information. Wellbore survey line perpendicular values are listed in this file. Data in this table is directly related to the "dp_wellbore_pending_ yyyymmddhhmmss.txt" file via the UNIVERSAL_DOC_NO column in each table/file.
dp_perp_wellbore_ pending_yyyymmddhhmmss.txt	Wellbore profile perpendicular, including abstract, section and survey information. Perpendicular values are listed in this file. Data in this table is directly related to the "dp_permitted_field_pending_ yyyymmddhhmmss.txt" file via the PERMITTED_FIELD_ID column in each table/file. The "dp_permitted_field_pending_ yyyymmddhhmmss.txt" table relates to the dp_wellbore_pending_ yyyymmddhhmmss.txt for the wellbore data and the dp_drilling_permit_pending_yyyymm ddhhmmss.txt for the drilling permit data. Links between files/tables are made file via the UNIVERSAL_DOC_NO column.
dp_perp_field_pending_yyyymmddhhmmss. txt	Surface lease line perpendicular values related to the field, including abstract, section and survey information. Perpendicular values are listed in this file. Data in this table is directly related to the "dp_permitted_field_pending_

File Name	File Description
	yyyymmddhhmmss.txt" file via the UNIVERSAL_DOC_NO column in each table/file. The "dp_permitted_field_pending_ yyyymmddhhmmss.txt" table relates to the dp_wellbore_pending_ yyyymmddhhmmss.txt for the wellbore data and the dp_drilling_permit_pending_yyyymm ddhhmmss.txt for the drilling permit data. Links between files/tables are made file via the UNIVERSAL_DOC_NO column.
dp _latlongs_pending _yyyymmddhhmmss.txt	Information on location of the well.
dp_wellbore_profile_pending_yyyymmddhh mmss.txt	A listing of all wellbore profiles. Wellbore profiles are associated to the permitted field. Data in this table relates to the "dp_permitted_field_pending_ yyyymmddhhmmss.txt" file via the PERMITTED_FIELD_ID column in each table/file.

Additional Information Regarding the Files

None

File Definitions

File Name	Data Field No.	Data Field Name
dp_drilling_permit_pending_y yyymmddhhmmss.txt	1	UNIVERSAL_DOC_NO
	2	STATUS_NUMBER
	3	EFFECTIVE_DT
	4	RETURN_DT
	5	TOTAL_DEPTH
	6	IS_AMENDMENT
	7	SWR_36_FLAG

File Name	Data Field No.	Data Field Name
	8	DEVELOP_MINERALS_FLAG
	9	CASE_DOCKET_NO
	10	FINAL_PROTEST_DT
	11	STATUS_SEQ_NO
	12	SPUD_DT
	13	EXPEDITE_FLAG
	14	EXPEDITE_DATE_TIME
	15	FILING_PURPOSE_CODE
	16	SURFACE_CASING_DT
	17	DEFAULT_LEASE_NAME
	18	DEFAULT_WELL_NUMBER
	19	DEFAULT_VERTICAL
	20	DEFAULT_HORIZONTAL
	21	DEFAULT_SIDETRACK
	22	LOCKED_BY
	23	DEFAULT_DIRECTIONAL
	24	STATUS_CODE
	25	EXPIRATION_DATE
	26	WALKIN_CONTACT_NAME
	27	WALKIN_CONTACT_PHONE
	28	COMPLETION_CODE
	29	SWR_SUBSECT_CODE
	30	STAT_DT
	31	CURRENT_STATE_CODE
	32	BRIDGE_FLAG
	33	SWR_LIST
	34	BRIDGE_PRINT_FLAG
	35	HAS_DISCREPANCY
	36	SUBMIT_DATE
	37	CREATE_DATE
	38	UNIQUE_ADDRESS_NUMBER
	39	DKT_SUFFIX_CODE
	40	DKT_EXAMINER_CODE
	41	OPERATOR_NAME
	42	OPERATOR_NUMBER

File Name	Data Field No.	Data Field Name
	43	OPERATOR_PHONE
	44	DISTRICT
dp_wellbore_pending_ yyyymmddhhmmss.txt	1	LATLONG_TYPE_CODE
	2	LAT_DEGREES
	3	LAT_MINUTES
	4	LAT_SECONDS
	5	LONG_DEGREES
	6	LONG_MINUTES
	7	LONG_SECONDS
	8	STATE_PLANE_ZONE_CODE
	9	STATE_PLANE_X
	10	STATE_PLANE_Y
	11	GW1_FLAG
	12	LAT_DEGREES_S
	13	LAT_MINUTES_S
	14	LAT_SECONDS_S
	15	LONG_DEGREES_S
	16	LONG_MINUTES_S
	17	API_SEQUENCE_NUMBER
	18	DIRECTIONS
	19	MODIFIED_BY
	20	NEAREST_TOWN_DISTANCE
	21	NEAREST_TOWN
	22	MODIFIED_DT
	23	API_LINKED_FLAG
	24	LOCATION_DESCRIPTION
	25	COUNTY_CODE
	26	SURFACE_LOCATION_CODE
	27	WELLBORE_ID
	28	OFFSHORE_COUNTY_CODE
	29	UNIVERSAL_DOC_NO
	30	HORIZ_WELLBORE_TYPE_CODE
	31	STACKED_LAT_STATUS_NO

File Name	Data Field No.	Data Field Name
	32	PSA_FLAG
	33	ALLOCATION_FLAG
	34	STACKED_LATERAL_FLAG
	35	LONG_SECONDS_S
	36	OPERATOR_NAME
	37	OPERATOR_NUMBER
	38	OPERATOR_PHONE
	39	DISTRICT
dp_perp_pending_ yyyymmdd hhmmss.txt	1	LOCATION_TOWNSHIP
	2	LOCATION_LOT
	3	LOCATION_PORCION
	4	LOCATION_SHARE
	5	LOCATION_LEAGUE
	6	LOCATION_LABOR
	7	LOCATION_TRACT
	8	PERP_ID
	9	MODIFIED_BY
	10	SECTION_LINE1_DISTANCE
	11	SECTION_LINE1_DIRECTION
	12	MODIFIED_DT
	13	SECTION
	14	SECTION_LINE2_DISTANCE
	15	ABSTRACT_NUMBER
	16	SECTION_LINE2_DIRECTION
	17	SURVEY_NAME
	18	LOCATION_COMMENTS
	19	BLOCK_NUMBER
	20	PERP_TYPE_CODE
	21	WELLBORE_PROFILE_ID
	22	PERMITTED_FIELD_ID
	23	COUNTY_CODE
	24	PERP_LOC_CODE
	25	WELLBORE_ID

File Name	Data Field No.	Data Field Name
	26	MEASURE_LINE_TYPE_CODE
	27	OPERATOR_NAME
	28	OPERATOR_NUMBER
	29	OPERATOR_PHONE
	30	DISTRICT
dp_permit_restriction_pending_ yyymmddhhmmss.txt	1	PERMIT_RESTRICTION_ID
	2	RESTRICTION_CODE
	3	UNIVERSAL_DOC_NO
	4	RESTRICTION_TEXT
	5	MODIFIED_BY
	6	MODIFIED_DT
	7	OPERATOR_NAME
	8	OPERATOR_NUMBER
	9	OPERATOR_PHONE
	10	DISTRICT
dp_mailing_address_pending_ yyyymmdd hhmmss.txt	1	MAILING_ADDRESS_ID
	2	ADDRESS_LINE1
	3	ADDRESS_LINE2
	4	CITY
	5	COUNTRY_CODE
	6	STATE_CODE
	7	FOREIGN_DELIVERY_AREA
	8	UNIVERSAL_DOC_NO
	9	POSTAL_CODE
	10	POSTAL_EXTENSION_CODE
	11	MODIFIED_BY
	12	MODIFIED_DT
	13	OPERATOR_NAME
	14	OPERATOR_NUMBER
	15	OPERATOR_PHONE
	16	DISTRICT

File Name	Data Field No.	Data Field Name
dp_permitted_field_pending_ yyyymmdd hhmmss.txt	1	WELL_NUMBER
	2	UNIVERSAL_DOC_NO
	3	FIELD_ID
	4	WELL_TYPE_CODE
	5	MODIFIED_BY
	6	COMPLETION_DEPTH
	7	MODIFIED_DT
	8	PRIMARY_FIELD_FLAG
	9	NEAREST_WELL_DISTANCE
	10	NEAREST_LEASE_DISTANCE
	11	TOTAL_ACRES
	12	NON_CONCURRENT_37WELLS
	13	NON_CONCURRENT_38WELLS
	14	POOLED_UNIT_FLAG
	15	UNITIZED_DOCKET_NO
	16	SWR39_RESOLUTION
	17	REPORTED_LEASE_NAME
	18	WELL_COUNT
	19	ENTITY_DENSITY_DOCKET_NO
	20	FIELD_VALIDATED_DT
	21	W1A_TRACT_DT
	22	COMPLETION_DT
	23	COMPLETION_WELL_CODE
	24	PERMITTED_FIELD_ID
	25	TEXT_FOR_85279201
	26	OPERATOR_NAME
	27	OPERATOR_NUMBER
	28	OPERATOR_PHONE
	29	DISTRICT
dp_swr_resolution_pending_ yyyymmddhhmmss.txt	1	UNIVERSAL_DOC_NO
	2	SWR_RESLTN_CODE
	3	MODIFIED_BY

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File Name	Data Field No.	Data Field Name
	4	MODIFIED_DT
	5	SWR_RESOLUTION_ID
	6	OPERATOR_NAME
	7	OPERATOR_NUMBER
	8	OPERATOR_PHONE
	9	DISTRICT
dp_latlongs_pending_yyyymmddhhmmss.txt	1	API_SEQUENCE_NUMBER
	2	LATITUDE
	3	LONGITUDE
	4	LOCATION_TYPE
dp_perp_wellbore_pending_yyyymmddhhmmss.txt	1	LOCATION_TOWNSHIP
	2	LOCATION_LOT
	3	LOCATION_PORCION
	4	LOCATION_SHARE
	5	LOCATION_LEAGUE
	6	LOCATION_LABOR
	7	LOCATION_TRACT
	8	PERP_ID
	9	MODIFIED_BY
	10	SECTION_LINE1_DISTANCE
	11	SECTION_LINE1_DIRECTION
	12	MODIFIED_DT
	13	SECTION
	14	SECTION_LINE2_DISTANCE
	15	ABSTRACT_NUMBER
	16	SECTION_LINE2_DIRECTION
	17	SURVEY_NAME
	18	LOCATION_COMMENTS
	19	BLOCK_NUMBER
	20	PERP_TYPE_CODE
	21	WELLBORE_PROFILE_ID
	22	PERMITTED_FIELD_ID

File Name	Data Field No.	Data Field Name
	23	COUNTY_CODE
	24	PERP_LOC_CODE
	25	WELLBORE_ID
	26	MEASURE_LINE_TYPE_CODE
	27	OPERATOR_NAME
	28	OPERATOR_NUMBER
	29	OPERATOR_PHONE
	30	DISTRICT
dp_perp_field_pending_yyyymmdd hhmmss.txt	1	LOCATION_TOWNSHIP
	2	LOCATION_LOT
	3	LOCATION_PORCION
	4	LOCATION_SHARE
	5	LOCATION_LEAGUE
	6	LOCATION_LABOR
	7	LOCATION_TRACT
	8	PERP_ID
	9	MODIFIED_BY
	10	SECTION_LINE1_DISTANCE
	11	SECTION_LINE1_DIRECTION
	12	MODIFIED_DT
	13	SECTION
	14	SECTION_LINE2_DISTANCE
	15	ABSTRACT_NUMBER
	16	SECTION_LINE2_DIRECTION
	17	SURVEY_NAME
	18	LOCATION_COMMENTS
	19	BLOCK_NUMBER
	20	PERP_TYPE_CODE
	21	WELLBORE_PROFILE_ID
	22	PERMITTED_FIELD_ID
	23	COUNTY_CODE
	24	PERP_LOC_CODE
	25	WELLBORE_ID

File Name	Data Field No.	Data Field Name
	26	MEASURE_LINE_TYPE_CODE
	27	OPERATOR_NAME
	28	OPERATOR_NUMBER
	29	OPERATOR_PHONE
	30	DISTRICT
dp_wellbore_profile_pending_yy yymmddhhmmss.txt	1	PROFILE_NAME
	2	WELLBORE_PROFILE_ID
	3	PROFILE_CODE
	4	MODIFIED_BY
	5	PERMITTED_FIELD_ID
	6	MODIFIED_DT
	7	OPERATOR_NAME
	8	OPERATOR_NUMBER
	9	OPERATOR_PHONE
	10	DISTRICT

Data Dictionary

The data dictionary provides the description of the data fields in the files.

Data Field Name	Data Field Description
ABSTRACT_NUMBER	Abstract number on the survey given on the W-1 for each Wellbore profile. The term abstract refers to an original land survey describing an area transferred from the public domain by either the Republic of Texas or the State of Texas. These surveys are recorded in the "State Abstract of Land Titles," which is maintained by the Texas General Land Office. Each survey so recorded is assigned an abstract number, which is unique within the county in which the survey falls. Because Texas has never performed a uniform statewide land survey, these original surveys, called "Patent Surveys", constitute the State's Official Land Survey System.
ADDRESS_LINE1	Operator's address line one.
ADDRESS_LINE2	Operator's address line two.
ALLOCATION_FLAG	
API_LINKED_FLAG	This denotes if the API has been linked between the drilling permit and the wellbore system. Once linked the location information cannot be changed without unlinking.
API_SEQUENCE_NUMBER	The API number is a unique number assigned by the RRC to identify wellbores. The API well numbering system was first developed by and administered through the American Petroleum Institute (API), an oil trade organization which sets standards for the petroleum industry. An API number is an eight-digit number made up of a three-digit county code and a five-digit unique number. An API number represents only one wellbore.
APPROVAL_CODE	Approval Stage of the Permit – Codes and descriptions are: 1. API (API Verification Approval) 2. MAP (Mapping Approval) 3. DP_ (Drilling Permit Approval) 4. ENG (Engineering Approval)

Data Field Name	Data Field Description
	5. PUB (Public Sales Approval)
	6. TEC (Technical Exam Approval)
	7. LEG (Legal Exam Approval)
	8. MPR (Mapping Review Approval)
	9. MPC (Mapping Correction Approval)
	10. FOP (Field Operations Approval)
	11. FIN (Final Approval)
	12. APIA (API Verification Approval)
	13. MAPA (Mapping Approval)
	14. DP_A (Drilling Permit Approval)
	15. ENGA (Engineering Approval)
	16. PUBA (Public Sales Approval)
	17. TECA (Technical Exam Approval)
	18. LEGA (Legal Exam Approval)
	19. MPRA (Mapping Review Approval)
	20. FOPA (Field Operations Approval)
APPROVAL_ID	Unique identifier for the table.
APPROVED_BY	User ID of the RRC Staff approving the permit.
APPROVED_DT	Date the permit is/was approved.
BLOCK_NUMBER	A survey attribute. A block is a defined set of original land surveys. A block has an identifying name and/or number, and surveys within it are usually consecutively numbered, mile-square sections. Land grants from the State of Texas to railroad companies were often patented in blocks and sections.
BRIDGE_FLAG	Not used
BRIDGE_PRINT_FLAG	Not used
CASE_DOCKET_NO	A seven-digit case number when the application requires an exception to Statewide Rule 37 or contains a ten-digit docket number when the application requires an exception to Statewide Rule 38.

Data Field Name	Data Field Description
	An operator may request a hearing if he feels an exception to Statewide Rule 37 is warranted. Rule 37 controls the spacing of wells on the lease, i.e., the distance from lease lines or from other wells completed in the same reservoir on the same lease.
CITY	Operator mailing city.
COMPLETION_CODE	Indicates the completion code of the well.
COMPLETION_DEPTH	The completion depth (in feet) at the field level.
COMPLETION_DT	The date the well was completed in the field.
COMPLETION_WELL_CODE	The well type code at the field level, after the well is completed. Values include (from OG_WELL_TYPE_LKUP) 1. O (Oil Well) 2. G(Gas Well) 3. B (Oil or Gas Well) 4. I (Injection Well) 5. R (Storage Well) 6. S (Service Well) 7. V (Water Supply Well) 8. C (Cathodic Protection Well) 9. T (Exploratory Test Well) 10. A (A Type Well)
COUNTY_CODE	Code that identifies the county or counties in which an oil field is located. Because an oil field may span counties, there may be more than one occurrence of this data item; one occurrence exists for each county in which the oil field resides. The county code is based on three-digit numbers: The Railroad Commission assigns a number to each onshore county; the American petroleum institute (API) assigns a number to each offshore county. The first 254 number of the code are odd, and indicate onshore counties only. The remaining 23 numbers are both odd and even, and indicate offshore counties.
COUNTY_NAME	Name of the county.
COUNTRY_CODE	Code representing a country name in an address. Null values represent United States of America.
CREATE_DATE	Date the drilling permit was created.
CURRENT_STATE_CODE	The current state/queue the W1 is in. Example: API Verification, Mapping, Drilling Permits, Engineering, Public sales etc.,

Data Field Name	Data Field Description
	1. APP (Approved)
	2. ABT (Aborted)
	3. REF (Rejected)
	4. WIP (Work in Progress)
	5. FOP (Field Operations)
	6. MPX
	7. MPI
	8. MPC (Mapping Correction)
	9. MPR (Mapping Review)
	10. HEA (Hearing)
	11. LEG (Legal Exam)
	12. TEC (Technical Exam)
	13. DOC (Docket Services0
	14. SWR (SWR Hold)
	15. NOA (Notice of Application)
	16. PSA (Public Sales)
	17. ENG (Engineering)
	18. DP_ (Drilling Permit)
	19. MAP (Mapping)
	20. API (API Verification)
	21. CAN (Cancelled)
	22. MCA (MPC Cancel)
	23. MRS (MPC Restore)
	24. MRJ (MPC Reject)
	25. MRI (MPC Reinstatement)
	26. WIT (Withdrawn)
DEFAULT_DIRECTIONAL	Default value of the wellbore profile used to copy values to new profile during the filing process.
DEFAULT_HORIZONTAL	Default value of the wellbore profile used to copy values to new profile during the filing process. The surface location of a horizontal well.
DEFAULT_LEASE_NAME	Default Lease name used to copy values to new profile during the filing process.
DEFAULT_SIDETRACK	Default value of the wellbore profile used to copy values to new profile during the filing process.
DEFAULT_VERTICAL	Default value of the wellbore profile used to copy values to new profile during the filing process.
DEFAULT_WELL_NUMBER	Default well number used to copy values to new profile during the filing process.
DEVELOP_MINERALS_FLAG	Rights to minerals flag, denotes the answer to the question "Do you have the right to develop minerals under any right of way?" on

Data Field Name	Data Field Description
	the W-1.
DIRECTIONS	Surface location information. Direction of the wellbore from the nearest town.
DISTRICT	The district identifies the location within Texas that the drilling is going to take place. 01 & 02 San Antonio District 03 Houston District 04 Corpus Christi District 05 & 06 Kilgore District 7B Abilene District 7C San Angelo District 08 & 8A Midland District 09 Wichita Falls District 10 Pampa District
DKT_SUFFIX_CODE	Docket Suffix Code
DKT_EXAMINER_CODE	Docket Examiner Code
EFFECTIVE_DT	This data item contains the RRC permit issue date.
ENTITY_DENSITY_DOCKET_NO	The entity to density docket number, on the field.
EXPEDITE_DATE_TIME	Date and time the W-1 is expedited.
EXPEDITE_FLAG	Flag that denotes if the W-1 is expedited or not. • Y = EXPEDITED • N = NOT EXPEDITED
EXPIRATION_DATE	Date the permit expires
FIELD_ID	An eight-digit number assigned by the RRC to the field listed on the permit. The first five digits of the field number are unique to each field. The last three digits are the reservoir number. The numeric values of the first five numbers are associated with the sequence of the alphabet: as the alphabetic field name ascends, the values of the first five digits increase. The three-digit reservoir number does not have this alphabetic/numeric relation in it. (Note: Wildcat field numbers have no alphabetic/numeric relation in them.) Also, System-generated unique identifier on the OG_FIELD table.
FIELD_VALIDATED_DT	The date the completion in this field was validated. After a well has been successfully completed in one of the fields where drilling has been authorized, completion papers are filed and sent to the Permit Validation section of the RRC. After the Permit Validation section has

Data Field Name	Data Field Description
	reviewed the completion papers, the process of documenting the well as a production well (assigning it an allowable, listing it on the proration schedule, recording it in the Central Records section etc.) is begun.
FILING_PURPOSE_CODE	The Purpose of filing shows why a Drilling Permit was filed. 99 = Unknown 01 = New Drill 07 = Reenter 09 = Field Transfer 14 = Recompletion 15 = Reclass 16 = Amended as Drilled BHL
FINAL_PROTEST_DT	This data item contains the date of final protest.
FOREIGN_DELIVERY_AREA	Foreign area code.
GW1_FLAG	Ground Water flag – for use to flag for apply for ground water letter
HAS_DISCREPENCY	A flag, which denotes that there are errors on the W1.
HORIZ_WELLBORE_TYPE_CODE	Code designating three subtypes of horizontal wells: Production sharing agreement (PSA), allocation, and stacked lateral 1 = PSA 2 = Allocation 3 = Stacked Lateral
IS_AMENDMENT	A flag, which denotes that the W1 is an amendment.
LAT_DEGREES	latitude degrees in numeric presentation
LAT_DEGREES_S	latitude degrees in string presentation
LAT_MINUTES	latitude minutes in numeric presentation
LAT_MINUTES_S	latitude minutes in string presentation
LAT_SECONDS	latitude seconds in numeric presentation
LAT_SECONDS_S	latitude seconds in string presentation
LATITUDE	North-south geographic coordinate measurement.
LATLONG_TYPE_CODE	DATUM (1 is for NAD27, 2 is for NAD83, 3 is for WGS84)
LOCATION_COMMENTS	Location comments, if any, for each perpendicular.
LOCATION_DESCRIPTION	Description of the Surface location code.
LOCATION_LABOR	Labor of location
LOCATION_LEAGUE	League of location
LOCATION_LOT	Lot of location
LOCATION_PORCION	Porcion of location

Data Field Name	Data Field Description
LOCATION_SHARE	Share of location
LOCATION_TOWNSHIP	Township of location
LOCATION_TRACT	Tract of location
LOCATION_TYPE	Indicates the location of the wellbore. surface surface location bottom bottom hole location
LOCKED_BY	User ID of the person who has the permit locked
LONG_DEGREES	longitude degrees in numeric presentation
LONG_DEGREES_S	longitude degrees in string presentation
LONG_MINUTES	longitude minutes in numeric presentation
LONG_MINUTES_S	longitude minutes in string presentation
LONG_SECONDS	longitude seconds in numeric presentation
LONG_SECONDS_S	longitude seconds in string presentation
LONGITUDE	East-west geographic coordinate measurement.
MAILING_ADDRESS_ID	Unique identifier on the Mailing Address table
MEASURE_LINE_TYPE_CODE	Represents the type of measure line. Values represented are: • 1 = Survey • 2 = Block • 3 = Section • 4 = Share • 5 = League • 6 = Labor • 7 = Porcion • 8 = Lot • 9 = Tract
MODIFIED_BY	The User ID of the operator who last updated the row of data.
MODIFIED_DT	The date the row of data was modified.
NEAREST_LEASE_DISTANCE	Indicates the distance the drilling operation is from the nearest lease.
NEAREST_TOWN	Surface location information – name of nearest town.
NEAREST_TOWN_DISTANCE	Surface location information – distance to the nearest town. (in miles)
NEAREST_WELL_DISTRANCE	Indicates the distance the drilling operation is from the nearest well. (in feet)
NON_CONCURRENT_37WELLS	Well numbers that do not produce concurrently on a field with a Rule 37 exception.
NON_CONCURRENT_38WELLS	Well numbers that do not produce concurrently on a field with a Rule 38 exception.

Data Field Name	Data Field Description
OFFSHORE_COUNTY_CODE	Surface location information. It takes values from the EW_COUNTY_LKUP table for offshore counties when the surface location is 'offshore'.
OPERATOR_NAME	Operator name as it appears on the P-5.
OPERATOR_NUMBER	Operator number assigned by P-5.
OPERATOR_PHONE	Operator phone number that is shown on the P-5.
PERMIT_RESTRICTION_ID	Unique identifier on the Permit restriction table
PERMITTED_FIELD_ID (on dp_permitted_field)	Index field linking the permit to the field in the W1.
PERMITTED_FIELD_ID (on dp_swr_exception)	Index field linking the exception to the field in the W1.
PERP_ID	Unique identifier/key of the DP_PERP table.
PERP_LOC_CODE	Perpendicular location code – Terminus point, Penetration point, Bottom hole.
PERP_TYPE_CODE	Lookup values for type of perpendicular (Survey and lease - L for lease and S for survey.)
POOLED_UNIT_FLAG	Flag that denotes if the W-1 is pooled and/or unitized.
POSTAL_CODE	Operator zip code.
POSTAL_EXTENSION_CODE	Operator zip code extension.
PRIMARY_FIELD_FLAG	Flag that denotes if the permitted field is a primary field.
PSA_FLAG	Production Sharing Agreement flag
REPORTED_LEASE_NAME	The lease name given on the W-1.
REPORTING_UNIT_ID	Unit ID of the division this organization belongs to.
RESTRICTION_CODE	Code of the drilling restriction on the W-1
RESTRICTION_TEXT	The description of the restriction code.
RETURN_DT	Not used
STACKED_LATERAL_FLAG	A flag noting if two or more "stacked" lateral lines exist
STACKED_LAT_STATUS_NO	Permit number associated with the stacked lateral well
STATE_CODE	Code representing a state
STATE_PLANE_X	State Plane X
STATE_PLANE_Y	State Plane Y
STATE_PLANE_ZONE_CODE	State plane zone (1 is North, 2 is North Central, 3 is Central, 4 is South Central, 5 is South)
SECTION	Section associated with the perpendicular.
SECTION_LINE1_DIRECTION	Perpendicular line 1 direction as given in the W1.
SECTION_LINE1_DISTANCE	Perpendicular line 1 distance in feet as given in the W1.

Data Field Name	Data Field Description
SECTION_LINE2_DIRECTION	Perpendicular line 2 direction as given in the W1.
SECTION_LINE2_DISTANCE	Perpendicular line 2 distance in feet as given in the W1.
SPUD_DT	Spud date entered by the user. If the spud date already exists user is not allowed to enter this date. Spud date is the date the well was first drilled.
STAT_DT	The drilling completed date at the permit level.

STATUS_CODE	This data item indicates the status of the application. A permit falls under one of these categories.
	
	        pending-approval value "P"
	        approved value "A"
	        withdrawn value "W"
	        dismissed value "D"
	        denied value "E"
	        closed value "C"
	        other value "O"

STATUS_NUMBER	A seven-digit number assigned to each W-1 application received at the RRC. Prior to the fall of 1986, each drilling application was assigned a status number and, after the application had been approved, a permit number. In most cases these two numbers are not the same. As of September 1986, the status number and the permit number are identical. The system assigns a status number to each application received at the commission. When the application is approved, it becomes the permit number. Each amendment to a permit or application, whether it is a material amendment or not, will remain under the same permit number.
STATUS_SEQ_NO	A two-digit number assigned to each status-number (see above). This number, used internally, identifies each amendment to a drilling permit or application. The original filing of a W-1 application is indicated by the status number and a sequence number of "99". The status number and the previous filing's sequence number minus 1 will identify each amendment to that application or permit. For example: status number seq_number

Data Field Name	Data Field Description
	original filing 0000001 99 first amendment 0000001 98 second amendment 0000001 97 third amendment 0000001 96
SUBMIT_DATE	The date that the W-1 application was submitted.
SURFACE_CASING_DT	Represents the date surface casing was set in the well. Surface casing is done after the well is spudded.
SURFACE_LOCATION_CODE	Surface location information. The location code defines if it is Land (L), Offshore (O), Inland Waterway (I) and Bay/Estuary (B).
SURVEY_NAME	Survey name associated with the perpendicular. A survey is a certified measured description of a piece of land. The term sometimes refers to the land itself. In Texas, original surveys were performed as part of the patenting process whereby land was transferred from the public domain. These "patent surveys", recorded at the Texas General Land Office, constitute an official land grid for the State and are the basis for subsequent land surveys.
SWR_36_FLAG	A one-character flag that indicates whether the planned well is expected to produce significant quantities of hydrogen sulfide gas. Rule 36 requires that form H-9 be filed when a well produces significant amounts of hydrogen sulfide gas during drilling operations or production. This represents the answer to the question on the W-1 as to whether the application was for an area that is subject to SWR 36 (H2S).
SWR_LIST	List of all the Statewide Rule exceptions on a permit.

Data Field Name	Data Field Description
SWR_RESLTN_CODE	Identifies the type of resolution to the statewide exception. Example: Waiver, Service list, Owners offset, publication, etc., OFF- (Own Offset) Operator applying for the pe lease all tracts of land adjoining the property or well will be drilled therefore no correlative right: WAV- (Waivers) Operator filing for the permit to drill has obtained a waiver from any adjoining mineral interest owner allowing the well to be drilled in the proposed location. SVR-(Service List) A list of names and addresses of all affected mineral interest owners of adjoining tracts. See the SWR for determination of affected. PUB-(Publication) A process by which the operator filing for the permit to drill attempts to notify all adjoining mineral interest owners by publishing a notice in appropriate newspapers. UAF-(Unaffected) A process wherein the filer of the application for the permit to drill attempts to prove that drilling at the location requested will have no adverse impact on adjoining acreage. HRG-(Hearing Requested) The process wherein a filer may appear before hearings examiners to present evidence in order to qualify for a drilling permit for a specific location in one or more specific fields and reservoirs.
SWR_RESOLUTION_ID	Key/index field for the SWR_RESOLUTION table.
SWR_SUBSECT_CODE	Statewide Rule subsection codes. Values include - 37 (h) (2) (A), 37 (h) (2) (B), 38 (h) (3), 37 (h) (2) (A)/ 38, 37 (h) (2) (B)/ 38.
SWR39_RESOLUTION	
TEXT_FOR_85279201	This column contains the Depth of Horizontal Severance. This depth or average depth of the horizontal depth severance is required just for 2 fields located in the Spraberry Trend Area.

Data Field Name	Data Field Description
	The field numbers are 85279201, 85280301.
TOTAL_ACRES	Total acres on the field.
TOTAL_DEPTH	The depth (in feet) of the well entered on the General Information page.
UNIQUE_ADDRESS_NUMBER	Unique address number of the operator/organization
UNITIZED_DOCKET_NO	The unitized docket number assigned by the Commission on a pooled unit.
UNIVERSAL_DOC_NO	Filing this image is associated with.
UPLOADED_BY	User ID of the filer that uploaded the EDI FILE – Not used for DP.
W1A_TRACT_DT	Date the W1A was approved.
WALKIN_CONTACT_NAME	Contact name of the person walking the permit into the RRC.
WALKIN_CONTACT_PHONE	Contact phone number of the person walking the permit into the RRC.
WELL_COUNT	The number of wells on the lease, for the permitted field.
WELL_NUMBER	Well number given on the W-1. Uniquely identifies the well.
WELL_TYPE_CODE	Type of the well. Well type codes include oil, gas, both, injection, storage, service, water suppy, cathodic, exploratory test.
WELLBORE_ID	Links the perpendicular to the wellbore on the DP_PERP table.
WELLBORE_PROFILE_ID	Unique identifier of the DP_WELLBORE_PROFILE table. Links the perpendicular to the wellbore profile.

Version

V	Revision Date	Author	Review Date	Reviewer	Reason for Create or Update
1.0					1st Documented Version
1.1	6/11/2014	App Dev – Reporting	6/11/2014	Natalia Shestapolova	Revision to note addition of TEXT_FOR_85279201 column to the dp_permitted_field_pending_ yyyymmdd hhmmss.txt file
1.2	10/1/2014	App Dev –	9/30/2014	Natalia	Changes Implemented in

		Reporting		Shestapolova	Pending Drilling Permits subscription on 9/29/2014: Addition of latitude and longitude information to dp_perp_field_pending and dp_perp_pending, dp_wellbore_pending files. Manual updated to reflect order of columns for all files. Update columns names to reflect formatting as shown in files.
1.3		App Dev – Reporting	11/17/2014	Jessica Greeson	Update of tables dp_wellbore_profile_pending and dp_perp_wellbore_pending