



P18 Oil/Condensate Report Definition

Railroad Commission of Texas

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Document Information

Version	Date	Author(s)	Notes
0.1	1/14/2025	Lee Basey	Initial Submission
1.0	2/4/2025	Lee Basey	Revision after review

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1 Purpose

The monthly JSON files contain the P18 Skim Oil/Condensate Report filings that were processed and approved for a given month and year. The month and year are part of the file name.

Filings are due no later than the 15th of the month for the previous month.

Past report filings, before moving the application to a new internal system, were available as searchable scanned documents on the RRC website. All past report filings will still exist as searchable documents on the RRC Website. All approved report filings entered in the new internal system will be available via the monthly files located in the new location on the RRC website.

2 JSON File Definition

Below is a sample P-18 JSON with all the possible fields. Fields may not display in the file if data for the field does not exist. Following the sample is a brief description of each field's contents.

```
"P18SkimOilCondensateReport": [  
  {  
    "OperatorNumber": "number",  
    "OperatorName": "text",  
    "AddressLine1": "text",  
    "AddressLine2": "text",  
    "City": "text",  
    "State": "text",  
    "Zip": "number",  
    "SystemSerialNumber": "text",  
    "FacilityName": "text",  
    "NearestTown": "text",  
    "DistanceFromNearestTown": "text",  
    "DirectionFromNearestTown": "text",  
    "County": "text",  
    "AbstractNumber": "text",  
    "Township": "text",  
    "Section": "text",  
    "Survey": "text",  
    "League": "text",  
    "Tract": "text",  
    "Block": "text",  
    "Porcion": "text",  
    "Labor": "text",  
    "Lot": "text",  
    "Share": "text",  
    "P18PurposeFileType": "text",  
    "ReportingPeriodMonth": "number",  
    "ReportingPeriodYear": "number",  
    "IsFilingAssociatedWithDisposalWells": "true/false",  
    "DisposalMethod": "text",  
    "DisposalMethodOther": "text",
```

```

"DisposalMethodPermitNumber": "text",
"NumberOfOilLeaseGasWells": "number",
"WaterReceivedFromProducingProperties": "number",
"WaterReceivedFromNonProducingProperties": "number",
"TotalBarrelsOfTexasWaterReceived": "number",
"IsFilingAssociatedWithOutOfStateWater": "true/false",
"OutOfStateWaterSkimmed": "number",
"OutOfStateWaterReceived": "number",
"TotalLiquidHydrocarbonsSkimmed": "number",
"ToleranceOfLiquidHydrocarbonsNotRequired": "number",
"ExcessSkimLiquidHydrocarbonsToBeAllocated": "number",
"LiquidHydrocarbonsReceivedAsIdentifiableSlugs": "number",
"ExcessSkimLiquidHydrocarbonsNotCredited": "number",
"LiquidHydrocarbonsInStorageBeginning": "number",
"TotalLiquidHydrocarbonsSkimmedAndNotAllocated": "number",
"TotalLiquidHydrocarbonsSold": "number",
"TotalLiquidHydrocarbonsTransferred": "number",
"BasicSedimentationAndWaterCollected": "number",
"LiquidHydrocarbonsInStorageEndOfReportingPeriod": "number",
"P18GathererData": [
  {
    "Name": "text",
    "RRCIDNumberType": "text ",
    "RRCIDNumber": "text",
    "Amount": "number"
  }
],
"P18LiquidHydrocarbonAllocation": [
  {
    "IdentifierType": "text",
    "District": "text",
    "DrillingPermitOrLeaseNumber": "text",
    "LeaseName": "text",
    "FieldName": "text",
    "OrganizationName": "text",
    "AllocatedToLease": "number",
    "SlugsCreditedToLeaseOrGasWell": "number",

```

```
        "WaterReceivedFromLease": "number"
    }
],
"P18OutOfStateWaterInfo": [
    {
        "State": "text",
        "AmountSkimmed": "number",
        "VolumeOfWaterReceived": "number"
    }
],
"P18WellAssociation": [
    {
        "APINumber": "text",
        "IsPrimary": "true/false",
        "UICNumber": "text",
        "District": "text",
        "LeaseNumber": "text",
        "LeaseName": "text",
        "WellNumber": "text",
        "FieldName": "text"
    }
],
"P18Consolidated": [
    {
        "AssociatedSystemSerialNumber": "text",
        "OperatorName": "text",
        "WaterInjected": "number",
        "LeaseNumber": "text",
        "FieldName": "text"
    }
]
}
]
```

JSON Field Name	Type	Description
P18SkimOilCondensateReport	collection	Contains the collection of monthly report filings starting with OperatorNumber
OperatorNumber	number	The P-5 number associated with the Operator Name submitting the Form P-18
OperatorName		Reflect the organization filing the Form P-18 as identified on Commission records
AddressLine1	text	Address line 1 of the operator
AddressLine2	text	Address line 2 of the operator.
City	text	City of the operator
State	text	State of the operator
Zip	text	Zip of the operator
SystemSerialNumber	text	This is assigned by the Commission to the Operator for filing Form P-18 reports on a specific set of Disposal or Injection wells. An operator may have multiple P-18 System Serial Numbers.
FacilityName	text	Facility name under the operator for which it files
NearestTown	text	The name of the nearest town to the facility
DistanceFromNearestTown	text	The distance from the facility to the nearest town
DirectionFromNearestTown	text	The direction of the facility to the nearest town
County	text	The county of the facility
AbstractNumber	text	The Abstract number of the facility
Township	text	The township in refence to the facility
Section	text	The section refence to the facility
Survey	text	They survey refence to the facility
League	text	The league refence to the facility
Tract	text	The tract refence to the facility
Block	text	The block refence to the facility
Porcion	text	The porcion refence to the facility
Labor	text	The labor refence to the facility
Lot	text	The lot refence to the facility
Share	text	The share refence to the facility
P18PurposeFileType	text	The type of filing: Initial, Monthly, Final or Corrected.
ReportingPeriodMonth	number	The month of the filing
ReportingPeriodYear	number	The year of the filing

JSON Field Name	Type	Description
IsFilingAssociatedWithDisposedWells	true/false	If the filing is associated with disposal wells, the value will be true. If the filing is associated with injected wells, then the value will be false
DisposalMethod	text	Method of disposal of water received in system: Recycling, LandApplication, Discharge, Other
DisposalMethodOther	text	If method of disposal is other, contains the method not listed above
DisposalMethodPermitNumber	text	The permit number of the disposal method
NumberOfOilLeaseGasWells	number	Number of RRC oil leases and/or gas well that the system gathers from
WaterReceivedFromProducingProperties	number	Water received from producing RRC properties during reporting period - this would include Frac Water
WaterReceivedFromNonProducingProperties	number	Water received from non-producing properties during reporting period - this would include wash pits, reserve pits, tank batteries, plants, etc. These properties will not have an assigned RRC Lease number
TotalBarrelsOfTexasWaterReceived	number	Total barrels of water received from Texas from both producing and non-producing properties
IsFilingAssociatedWithOutOfStateWater	true/false	True if filing Out of State waters, otherwise false.
OutOfStateWaterSkimmed	number	Barrels of liquid hydrocarbons received from Out of State Water
OutOfStateWaterReceived	number	Barrels of Out of State water that was received
TotalLiquidHydrocarbonsSkimmed	number	Total Liquid hydrocarbons skimmed from water or other method during this reporting period
ToleranceOfLiquidHydrocarbonsNotRequired	number	Tolerance of liquid hydrocarbons not required to be allocated back to leases (Line 2 x .0005)
ExcessSkimLiquidHydrocarbonsToBeAllocated	number	Excess Skim liquid hydrocarbons to be allocated/credited back to leases and/or gas wells from which they were produced (Line 6- Line 7)
LiquidHydrocarbonsReceivedAsIdentifiableSlugs	number	Liquid hydrocarbons received as identifiable "slugs" credit to leases and/or gas wells from which they were produced
ExcessSkimLiquidHydrocarbonsNotCredited	number	Excess skim liquid hydrocarbon not credited on Line 9 but to be allocated back to properties served (Line 8 minus 9)
LiquidHydrocarbonsInStorageBeginning	number	Liquid hydrocarbons in storage beginning of reporting period - stock on-hand
TotalLiquidHydrocarbonsSkimmedAndNotAllocated	number	Total liquid hydrocarbons skimmed during reporting period which were not allocated back to leases
TotalLiquidHydrocarbonsSold		Total liquid hydrocarbons sold during reporting period
TotalLiquidHydrocarbonsTransferred	number	Total liquid hydrocarbons are transferred from one facility to another

JSON Field Name	Type	Description
BasicSedimentationAndWaterCollected	number	Basic Sedimentation and Water (BS&W) collected during reporting period
LiquidHydrocarbonsInStorageEndOfReportingPeriod	number	Liquid hydrocarbons in storage end of reporting period (Line 1 + Line 2 – Line 3 - Line 4 - Line 5 = Line 6).
P18GathererData.Name	text	Name of Gatherer(s) of liquid hydrocarbons sold or the collector of (BS&W)
P18GathererData.RRCIDNumberType	text	RRC ID number with values of P18SystemSerialNumber, R2FacilityNumber, T1RegistrationNumber, OperatorNumber
P18GathererData.RRCIDNumber	text	The value of the RRC ID number
P18GathererData.Amount	number	The number of barrels of crude/condensate
P18LiquidHydrocarbonAllocation. IdentifierType	text	Allocation of Excess Skim Liquid Hydrocarbons (LHA) to Producing Properties. Slugs credited to a producing property and liquid hydrocarbons are allocated back to RRC Leases in this section. The identifier type for LHA: RRCLeaseNumber, DrillingPermitNumber
P18LiquidHydrocarbonAllocation. District	text	The district of the LHA producing property
P18LiquidHydrocarbonAllocation. DrillingPermitOrLeaseNumber	text	The value of either the Lease Number or Drilling Permit Number for the type selected above
P18LiquidHydrocarbonAllocation. LeaseName	text	The lease name of the LHA producing property
P18LiquidHydrocarbonAllocation. FieldName	text	The field name of the LHA producing property
P18LiquidHydrocarbonAllocation. OrganizationName	text	The organization name of the LHA producing property
P18LiquidHydrocarbonAllocation. AllocatedToLease	number	Volume of hydrocarbons allocated back to RRC leases
P18LiquidHydrocarbonAllocation. SlugsCreditedToLeaseOrGasWell	number	Volume of hydrocarbons allocated back to RRC leases
P18LiquidHydrocarbonAllocation. WaterReceivedFromLease	number	Volume of water taken from an RRC lease
P18OutOfStateWaterInfo. State	text	State from which the water was received
P18OutOfStateWaterInfo. AmountSkimmed	number	Volume of hydrocarbons collected from processed water
P18OutOfStateWaterInfo. VolumeOfWaterReceived	number	Volume of water taken from source operator
P18WellAssociation. APINumber	text	API number of the well associated to the report.
P18WellAssociation. IsPrimary	true/false	True, if the well is a primary well of the filing, otherwise false
P18WellAssociation. UICNumber	text	UIC permit number of the well associated to the report.
P18WellAssociation. District	text	District of the well associated to the report.
P18WellAssociation. LeaseNumber	text	Lease number of the well associated to the report.
P18WellAssociation. LeaseName	text	Lease name of the well associated to the report.

JSON Field Name	Type	Description
P18WellAssociation. WellNumber	text	Well number of the well associated to the report.
P18WellAssociation. FieldName	text	Field name of the well associated to the report.
P18Consolidated. AssociatedSystemSerialNumber	text	Consolidation of an interconnected water disposal and supply networks. The System Serial Number of a previous report for an operator that is consolidated into the current report
P18Consolidated. OperatorName	text	The operator of the system serial number that is being consolidated
P18Consolidated. WaterInjected	number	Volume of water injected into the disposal well per report month in whole barrels
P18Consolidated. LeaseNumber	text	The lease number of the previous system serial number that is being consolidated
P18Consolidated. FieldName	text	The field name of the previous system serial number that is being consolidated