



TANKLOGIX P18

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## INTRODUCTION

This is the Tanklogix Helps and User Guide to Tanklogix Form P18 June 2024 implementation, based on RRC P18 REV. 08/23

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## NAVIGATION

Quick Links > P-18 Form

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## WHAT'S NEW IN THIS LATEST VERSION 2024 JUNE

This version incorporates Non-TX Out of State Waters, County location, Revised Method of Disposal, Hydrocarbons inter-facility transfers, Basic Sedimentation and Water (BS&W) collection, and several cosmetic and other changes. and implements the new version of the Texas RRC P18 report.

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## FOUNDATIONAL INFORMATION

### 3- and 4- PART MATCHING

This document sets forth the basic functionality of Tickets Processing for Disposal Water Operations / Ticket Management. Throughout this doc, we will refer to this management process simply as "Ticket Management".

Ticket Management relies on both "3-part" and "4-part" matching:

We refer to the combination of LeaseNumber + RRCDistrict + OilGas data as **3-PART MATCHING**

We refer to the combination of LeaseNumber + RRCDistrict + OilGas + WellNumber data as **4-PART MATCHING**

- The Company-Supplied Leases page allows **4-PART MATCHING** on creation and edits:

Quick Links

Select All

	1	2	3	4		
Selected	RowID	LeaseName	LeaseNumber	RRCDistrict	OilGasFlag	WellNumber
<input type="checkbox"/>	46	Columbus	890976	04	G	43

- There is **4-PART MATCHING** in the lease-wells lookup on Ticket Transactions:

**Individual filters** RESET ALL

Lease No.  RESET Lease Name  RESET Well No.  RESET Operator Name  RESET RRC District  RESET Oil or Gas  RESET

RESET 1 matching leases RRC lease/h

LeaseNumber	LeaseName	WellNumber	OperatorName	OilOrGas	RRCDistrict
890976	Columbus	43	3 NETTS INC	Gas	04

- The RRC Verified status in the Ticket Grid is based on **3-PART MATCHING**:

Quick Links  Site  SAVE LOAD RESET SELECT Mode   to

Select All REFRESH EDIT EXIT SAVE SELECTED DELETE SELECTED DOWNLOAD EXCEL IMAGES SCANS AUTO Ticket Search

Selected	TicketBatchID	StartDateTime	RowID	CustomerID	TicketID	Volume	LeaseNumber	LeaseName	OilGasFlagText	RRCDistrict	ProducedWater	WaterTypeText	WellNumber	RRCVerified
<input type="checkbox"/>		12/23/2022 02:23 PM	5926870	7000	11004	200	279031	ANDERSON-STONE UNIT DIM	Gas	01	<input checked="" type="checkbox"/>	Produced	A3H	YES
<input type="checkbox"/>		12/23/2022 09:50 AM	5925898	6000	1002	200	10786	JACKSON	Oil	06	<input checked="" type="checkbox"/>	Produced	2	YES

- The P-18 matching and summation is based on **3-PART MATCHING**
- ?fix Future Allocation reports broken out by Well Number may rely on **4-PART MATCHING**

### LEASES vs. DRILLING PERMITS

- Ticket Management utilizes both Lease Numbers and Drill Permit numbers for P18 compliance.
- You may have the need to use drilling permit numbers (the Texas RRC may take many months to issue a lease number for a permit, instead relying on the original drill permit for identification). Supplementary drill permits can be created and managed in the Quick Links > Company Leases page. These are supplementary to the monthly RRC leases feed and are defined by the individual users.
- Ticket Management gets a refreshed set of Lease and Well data during the first week of each month. If 3-Part or 4-Part matching duplication is detected between the newly-arrived RRC leases and the drill-permits you have already been using, Company-supplied drill permits will be removed, so that there are not duplicates in the database.
- 4-Part matching assures uniqueness for any lease or drill permit across the entire spectrum of lease-types and RRC Districts.
- If you enter new drilling permit numbers into Quick Links > Company Leases page, there will be a check to make sure you cannot create a duplicate lease/drill number + RRC District + LeaseOilGas + Well Number.

## PROCEDURAL FLOW TO MAKE SURE YOU HAVE THE MOST RECENT DATA

As soon as any ticket information is created, updated, or deleted in the **Tickets** page, it will immediately be available to the P18 page. However, you must load the data to refresh as you in the page. You can do this pressing the green LOAD button on the page:

---

Quick Links  **Site**  Month  Year

No data is available for this site in this month  
 Populate the beginning oil storage (Section IV Line 1 of the P-18) using the ending oil storage balance from the previous month

### General FAQs

**Q.** What if I have created and/or edited permit numbers in the Company Leases page (because the leases I need to report are not yet in the monthly Texas RRC database lookup), and I also have associated tickets in the Tickets page with these new permit numbers, but this data is still not coming into the P18 as I thought it should?

**A.** Check to make sure that the RRC Verified column in the Ticket page is a green “YES” for all tickets you want to come into the P18, meaning that the ticket has either a 3-Part match (or 4-part match if you are also using Well Number).

**Q.** What if I have uploaded tickets via a CSV file, but I cannot get these tickets to verify with a green “YES” in the Transaction Grid. What then?

**A.** Check to make sure that all 3 fields: Lease Number + Lease Type (Gas or Oil) + RRC District in your CSV file match what is in either the 1) RRC monthly database or 2) Company Leases Grid. If any one of these 3 fields doesn’t match up, the ticket will not be “RRC Verified” and will not participate in Section IV Oil allocations.

**Q.** Are non-producing properties ever allocated across Section VI of the P18?

**A.** No. Only producing properties are allocated and displayed in Section VI of the P18.

**Q.** What if the lease number does not exist yet in RRC?

**A.** The RRC will have first issued as Drill Permit Number and may use this for many months until an official Lease Number is produced. You may use the Drill Permit Number as a substitute for Lease Number and the RRC accepts that.

**Q.** How often is the RRC Lease Lookup in the Tanklogix Ticketing System updated?

**A.** Once per month (new data is usually available by the 5<sup>th</sup> of the month) the RRC releases a new Leases-Well database. Tanklogix downloads and prepares this file for use each month.

**Q.** What happens if a Drill Permit I have created in the Company Leases page is still there when the official RRC Lease Number comes out and if it matches it? Will this cause a duplicate situation?

**A.** When the monthly RRC data is loaded, there is a complete database check of all Company Leases. If there is an exact 3-Part or 4-Part match, then the Company-supplied entry will be removed and the official RRC data row will replace it.

**Q.** What is a “non-RRC-verified” transaction ticket?

**A.** It is a ticket where one or more of the 3-Part matching components (see 3-part matching FAQ above)

- do not match with the 3-part LeaseNumber+RRCDistrict+OilGas data from the monthly RRC Database, OR
- do not match with the PermitNumber+RRCDistrict+OilGas from the Company- Leases page.

**Q.** Are non-RRC-verified producing properties ever allocated across Section VI of the P18?

**A.** Yes, but only **IF** there is at least one RRC-Verified producing property with both a matching RRC district and Lease Type (oil – gas) and if the Allocation Dropdown is set to **Split** or **All**. Otherwise, non-RRC-verified producing properties are not allocated in Section VI.

**Q.** How are these non-RRC-verified producing properties allocated across Section VI of the P18?

**A.** If you wish to allocate producing properties for which no matching leases or permit numbers are found on the RRC database or in the Customer Leases page, then these "lease-less" amounts will be allocated to those producing properties in Section V having valid leases, matching on RRC District and OilGas Type, and using the verified percent-of-total oil allocation for this month. More about this in the PAGE FEATURES description.

Producing properties for which no matching leases are found will only be allocated to other produced-water RRC-Verified tickets that are:

1. Within the same matching **RRC District** and
2. Within the same **Lease Type** (OIL or GAS).

For example, **RRC District-LeaseType 8A-OIL** amounts with non-matching leases will only allocate across matching-leases from **RRC District-LeaseType 8A-OIL** tickets. More information and examples of this later in the doc.

## PREPARING FOR THE NEW P-18

You will need to make some editing changes in the Location page and the Ticket Grid to handle Out of State Waters (non-TX) and some additional (mostly optional) information on the Location page.

### Out of State Waters

The P18 form now requires that any non-TX sourced water be identified by the state from which it came. There are checkbox on the form to select up to 4 additional non-TX states. These will automatically be checked and totaled, based on the makeup of the ticket data in the Ticket Grid.

**Ticket Grid.** There is now a **WaterState** field/column you can include in your ticket grid. As tickets come up from the field via automation, or from CSV ticket uploads, the **WaterState** will default to 'TX'. You will then need to edit this value on all tickets representing Out of State waters.

VIEW TICKETSBULK EDITVIEW IMAGESVIEW SCANSPRINTVERIFY LEASESMANUAL ENTRYCSV UPLOADAUDIT LOG

Links: Tickets ▼

Site: TL Demo Site 101 (12101) ▼

SAVE LOAD RESET SELECT

Mode: All ▼ 04-01-2024

select All REFRESH EDIT EXIT SAVE SELECTED DELETE SELECTED

Sele...

Column

UTO

Ticket Search

wID	StartDateTime	TicketID	LeaseNumber	LeaseName	WellNumber	ProducedWater	MissingImage	RRCVerified	Volume
7268021	04/30/2024 11:52 PM	12121	00207	ALBRECHT W. F.		<input type="checkbox"/>	missing	YES	
7268022	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	<input type="checkbox"/>	missing	YES	
7268023	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	<input type="checkbox"/>	missing	YES	
7267576	04/30/2024 09:28 AM	1111	19110		02	<input type="checkbox"/>	missing	NO	
7267577	04/30/2024 09:28 AM	1112	19110		02	<input type="checkbox"/>	missing	NO	
7267578	04/30/2024 09:28 AM	1113	19110		02	<input type="checkbox"/>	missing	NO	
7228034	04/17/2024 10:42 AM	111111111	00001		01	<input type="checkbox"/>	missing	NO	
7226171	04/17/2024 02:48 AM	48484	276559	BAGLEY	10	<input checked="" type="checkbox"/>	missina	YES	



With **manual ticket creation**, you may choose the **WaterState** from the select options drop-down menu:

VIEW TICKETS    BULK EDIT    VIEW IMAGES    VIEW SCANS    PRINT    VERIFY LEASES    **MANUAL ENTRY**    CSV UPLOAD    AUDIT LOG    P18 CHI

---

Select a lease

**COPY LEASE INFO**

Ticket Number \*     Barrels \*     Lease Number \*

Well Number     RRC District \*     Lease Type \*

Notes     Ticket Batch Tag     Water Type \*

Creation Date \*     Customer \*     Driver \*

Produced water?    **Water State \***

CLEAR VALUES    CREATE TICKET

Quick Links: Tickets | Site: TL Demo Site 101 (12101) | SAVE | LOAD | RESET | SELECT | Mode: All | 04-01-2024 to 05-08-2024

Select All | REFRESH | EDIT | EXIT | SAVE SELECTED | DELETE SELECTED | DOWNLOAD EXCEL | IMAGES | SCANS | AUTO

Ticket Search:     Row count: 53    Selected: 0

RowID	StartDateTime	TicketID	LeaseNumber	LeaseName	RRCDistrict	OilGasFlagText	WellNumber	ProducedWater	MissingImage	RRCVerified	Volume	WaterState	Tick
7268021	04/30/2024 11:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	
7268022	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	

For tickets coming up via automation or CSV, after they are loaded, you may edit the **WaterState** via grid *inline* editing:

VIEW TICKETS    BULK EDIT    VIEW IMAGES    VIEW SCANS    PRINT    VERIFY LEASES    MANUAL ENTRY    CSV UPLOAD    AUDIT LOG    P18 CHI

Quick Links: Tickets    Site: TL Demo Site 101 (12101)    SAVE    LOAD    RESET    SELECT    Mode: All    04-01-2024    to    05-08-2024

Select All    REFRESH    EDIT    EXIT    SAVE SELECTED    DELETE SELECTED    DOWNLOAD EXCEL    IMAGES    SCANS    AUTO    Ticket Search:    Row count: ?    Selected:

RowID	StartDateTime	TicketID	LeaseNumber	LeaseName	RRCDistrict	OilGasFlagText	WellNumber	ProducedWater	MissingImage	RRCVerified	Volume	WaterState	Tick
7268021	04/30/2024 11:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	
7268022	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	
7268023	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	NM	
7267576	04/30/2024 09:28 AM	1111	19110		02	Oil	1H	<input type="checkbox"/>	missing	NO	100	LA	
7267577	04/30/2024 09:28 AM	1112	19110		02	Oil	1H	<input type="checkbox"/>	missing	NO	100	OK	
7267578	04/30/2024 09:28 AM	1113	19110		02	Oil	1H	<input type="checkbox"/>	missing	NO	100	TX	
7228034	04/17/2024 10:42 AM	111111111	00001		01	Oil		<input type="checkbox"/>	missing	NO	12	TX	
7226171	04/17/2024 02:48 AM	48484	276559	BAGLEY	10	Gas	3H	<input checked="" type="checkbox"/>	missing	YES	140	TX	
7206227	04/08/2024 11:00 AM	5001	54388	TRUK 23-14 UNIT	08	Oil	1H	<input checked="" type="checkbox"/>	missing	YES	120	TX	dsfsdfs
7206228	04/08/2024 11:00 AM	5002	279200	SCYTHIAN EMPIRE 57-T1-41X44	08	Gas	1H	<input checked="" type="checkbox"/>	missing	YES	120	TX	blahbla
7206229	04/08/2024 11:00 AM	5003	279200	SCYTHIAN EMPIRE 57-T1-41X44	08	Gas	1H	<input checked="" type="checkbox"/>	missing	YES	120	TX	blahbla
7206230	04/08/2024 11:00 AM	5004	58332	TIN MAN	08	Oil		<input type="checkbox"/>	missing	YES	120	TX	blahbla
7206231	04/08/2024 11:00 AM	5005	999999		08	Oil		<input checked="" type="checkbox"/>	missing	NO	100	TX	blahbla
7206232	04/08/2024 11:00 AM	5006	39369	CHEVY 17	08	Oil	1H	<input checked="" type="checkbox"/>	missing	YES	120	TX	blahbla
7206269	04/08/2024 11:00 AM	5043	58332	TIN MAN	08	Oil	2	<input checked="" type="checkbox"/>	missing	YES	120	TX	blahbla
7206270	04/08/2024 11:00 AM	5044	27562	BLACKWELL	08	Oil	1	<input checked="" type="checkbox"/>	missing	YES	120	TX	blahbla
7206271	04/08/2024 11:00 AM	5045	27562	BLACKWELL	08	Oil	1	<input checked="" type="checkbox"/>	missing	YES	120	TX	blahbla

For tickets coming up via automation or CSV, after they are loaded, you may edit the **WaterState** via *bulk-edit* editing:



VIEW TICKETS **BULK EDIT** VIEW IMAGES VIEW SCANS PRINT VERIFY LEASES MANUAL ENTRY CSV UPLOAD AUDIT LOG P18 CH

Lease Number [ ] Volume (BBL) [ ] Notes [ ]  
 Lease Type <Select One> RRC District 01 Well Number [ ]  
 Water Type Unidentified Ticket Batch Tag [ ] Produced water? [ ]  
 Customer <Select One> Driver <Select One> Rate 0.010  
 WaterState TX [ ]

RESET VALUES UNCHECK ALL CHECK ALL  
 APPLY TO SELECTED TICKETS

Quick Links Tickets Site TL Demo Site 101 (12101) SAVE LOAD RESET SELECT  
 Select All REFRESH EDIT EXIT SAVE SELECTED DELETE SELECTED DOWNLOAD EXCEL IMAGES SCANS AUTO Ticket Search Row count: 53 Selected: 0

RowID	StartDateTime	TicketID	LeaseNumber	LeaseName	RRCDistrict	OilGasFlagText	WellNumber	ProducedWater	MissingImage	RRCVerified	Volume	WaterState	Tick
7268021	04/30/2024 11:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	
7268022	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	
7268023	04/30/2024 05:52 PM	12121	00207	ALBRECHT W. F.	02	Oil	5	<input type="checkbox"/>	missing	YES	120	TX	
7267576	04/30/2024 09:28 AM	1111	19110		02	Oil	1H	<input type="checkbox"/>	missing	NO	100	TX	
7267577	04/30/2024 09:28 AM	1112	19110		02	Oil	1H	<input type="checkbox"/>	missing	NO	100	TX	
7267578	04/30/2024 09:28 AM	1113	19110		02	Oil	1H	<input type="checkbox"/>	missing	NO	100	TX	
7228034	04/17/2024 10:42 AM	111111111	00001		01	Oil		<input type="checkbox"/>	missing	NO	12	TX	

**Location Page.** There are additional fields related to location data that are optional but requested by the RRC if available.

In the past, the Location Page information has been a current point-in-time data store, that if changed, would then affect the location data source for all past P18s. We have changed that to be more historical based, so that once a P18 is created and the data is saved, it can be edited for a specific month, and will now retain a the history for that month, regardless of current changes to the primary location information on the Location page.

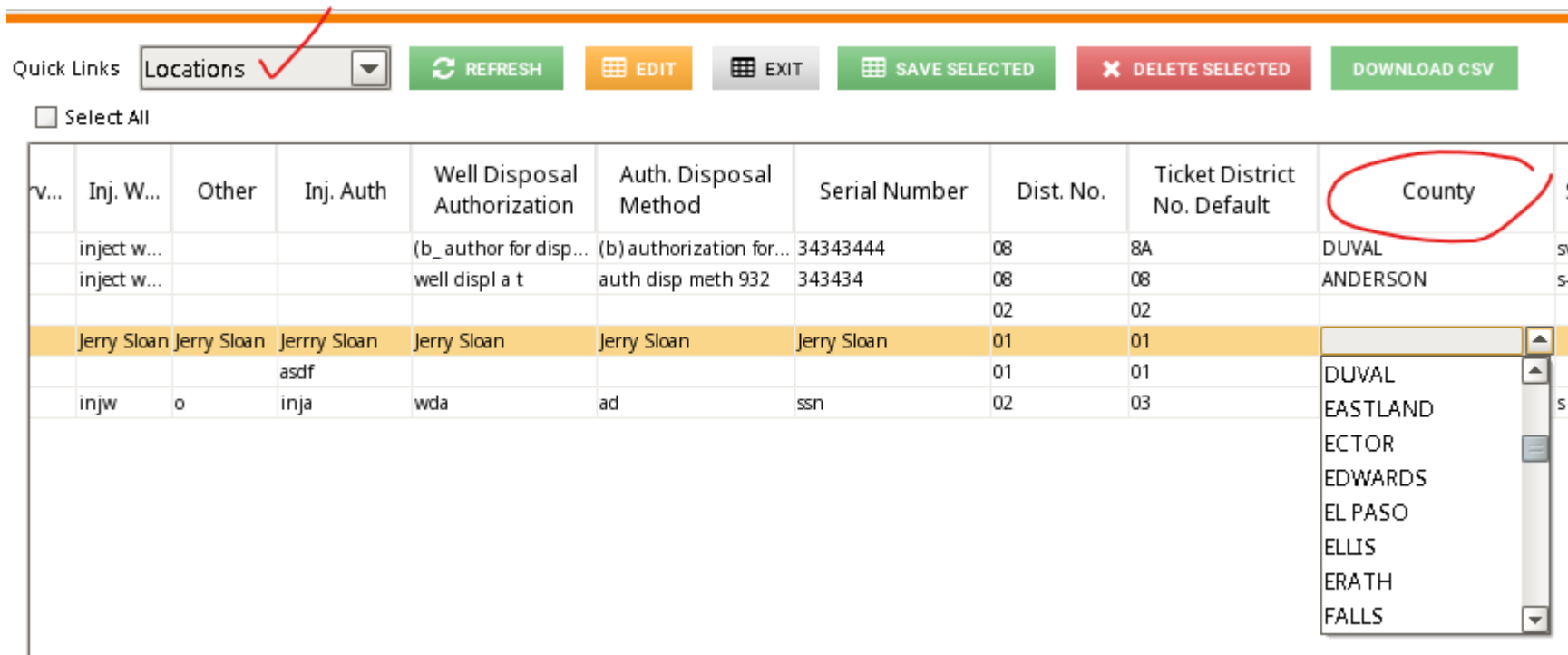
In short, there is now **historical** data for the Location portion of the P18 for past months – durable data that is not affected by new changes to the current Location tables. Any new edits to a specific month will be inherited for the next month and carried forward to each month until edited again.

Perhaps changes to location data are rare, but if they happen, accurate historical is kept.

### County is Required

The P18 form now requires that the **county** from which the water is sourced (TX waters only) be specified. This can be done in one of two places:

#1: The **Location Page**: select from the County dropdown control:



The screenshot shows the 'Locations' page interface. At the top, there is a 'Quick Links' section with a dropdown menu set to 'Locations' (indicated by a red checkmark), and buttons for 'REFRESH', 'EDIT', 'EXIT', 'SAVE SELECTED', 'DELETE SELECTED', and 'DOWNLOAD CSV'. Below this is a 'Select All' checkbox. The main part of the page is a table with columns: 'v...', 'Inj. W...', 'Other', 'Inj. Auth', 'Well Disposal Authorization', 'Auth. Disposal Method', 'Serial Number', 'Dist. No.', 'Ticket District No. Default', and 'County'. The 'County' column is circled in red. A dropdown menu is open for the 'County' column, showing a list of counties: DUVAL, EASTLAND, ECTOR, EDWARDS, EL PASO, ELLIS, ERATH, and FALLS. The table contains several rows of data, with one row highlighted in yellow.

v...	Inj. W...	Other	Inj. Auth	Well Disposal Authorization	Auth. Disposal Method	Serial Number	Dist. No.	Ticket District No. Default	County
	inject w...			(b_ author for disp...	(b) authorization for...	34343444	08	8A	DUVAL
	inject w...			well displ a t	auth disp meth 932	343434	08	08	ANDERSON
							02	02	
	Jerry Sloan	Jerry Sloan	Jerry Sloan	Jerry Sloan	Jerry Sloan	Jerry Sloan	01	01	
			asdf				01	01	DUVAL
	inwj	o	inja	wda	ad	ssn	02	03	EASTLAND

#2: The **P18 Form**: You may fill this in at the individual Site P18 form page, and it will carry forward to subsequent months for this disposal site:

# MISSION OF TEXAS

Oil Gas Division

# FORM P-18

(REV. 08/23)

## Disposal Report

SAVE

CREATE PDF

REPORTING PERIOD

RRC DIST. NO

March

2024

08

Purpose of Filing

Monthly report

Corrected report

Initial report

Final report

Is this a consolidated P-18?

OPERATOR NO.

343434

### LOCATION DETAILS

4

System Serial No.

34343444

Lease/ID #  
(If applicable)

554321

County

DUVAL

**Purpose of Filing is Required**

The P18 form has a bank of checkboxes that must be filled out each month for each site. One of these checkboxes needs to be checked. When you create a new P18 for the next month, Monthly Report will be the default checked box.

# MISSION OF TEXAS

Gas Division

## Consolidate Report

# FORM P-18

(REV. 08/23)

SAVE

CREATE PDF

REPORTING PERIOD

RRC DIST. NO

March ▼ 2024 ▼

08 ▼

Purpose of Filing

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Monthly report | <input type="checkbox"/> Corrected report |
| <input type="checkbox"/> Initial report            | <input type="checkbox"/> Final report     |

Is this a consolidated P-18?

Form Version REV. 08/23

Quick Links P-18 Form Site TL Demo Site 102 (12102) Month April Year 2024

3 LOAD

No data is available for this site in this month 1

Populate the beginning oil storage (Section IV Line 1 of the P-18) using the ending oil storage balance from the previous month 2

RESET

# RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

# FORM P-18

(REV. 08/23)

## Skim Oil/Condensate Report

SAVE

4

CREATE PDF

5

### OPERATOR NAME AND ADDRESS

Tanklogix Oil Company Transfer		
123 Any Street		
This is Address Line 2		
Midland	TX	79701

### REPORTING PERIOD

April	2024
-------	------

### RRC DIST. NO

08
----

### Purpose of Filing

<input checked="" type="checkbox"/> Monthly report	<input type="checkbox"/> Corrected report
<input type="checkbox"/> Initial report	<input type="checkbox"/> Final report

Is this a consolidated P-18?

OPERATOR NO. 5A 343434

### SECTION I - LOCATION DETAILS

Name of Gathering System or Facility:	12102 Facility Name	System Serial No.	343434
Location	12102 Location	Lease/ID # (If applicable)	54533
Distance and direction from nearest town	205 miles north	County	6 ANDERSON
Survey	s-1	Section	S24
		Block	B25
		Abstract #: A-	A26
Township	T22	League	L33
		Labor	L34
		Porcion	P35
		Share	S36
		Tract	T36
		Lot	L37

Please note various items labeled by the **RED** Numbering:


### NO DATA COLLECTED FOR THIS MONTH

**ITEM 1:** In some situations, the Texas RRC will allow the submission of a P-18 Form with *no water received*. For example, a fire at a site could prevent any disposal activity for that month. By checking this box, **No Data is available for this site in this month**, and editing the with zeros various fields in sections III, IV, and V:


You may produce page 1 of the P-18 report with **zero values**. There will not be a page 2 produced in this case.

### USING PREVIOUS MONTH ENDING BALANCE

**ITEM 2:** If you select this checkbox, the P-18 Data in **Section IV box 6: Liquid hydrocarbons in storage end of reporting period from the previous month for this Site** will be retrieved and placed in **Section IV box 1: Liquid hydrocarbons in storage beginning of reporting period**. This is simply a convenience. No durable data is changed at this point – it is just a UI web page copy. It is a previous ending balance copied to a current beginning balance in Section IV.

If you click the button: , this previous month ending balance will be permanently saved into the database as the beginning balance of the current month.

### LOAD BUTTON

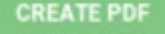
**ITEM 3:** Retrieve P-18 Data from your edits and data in the Ticket Transactions page. Click to get the latest ticket changes from the Ticket Transactions grid. As soon as any ticket information is created, updated, or deleted in the Ticket page, it will immediately be available to the P18 page. However, you must manually click the green  button to get this latest data for P18 creation.

### SAVE P-18 DATA BUTTON

**ITEM 4:** Click the blue  button to save all retrieved data and any changes you have made to values in this P18 form.

After any retrieval of data, or changes to any values in this form, you must press the blue  button so these changes are saved to the database and are available for P18 PDF creation.

### CREATE PDF BUTTON

**ITEM 5:** Click the green  button to create the P18 report in PDF format. A dialogue window will open prompting you to save the PDF to your device/computer.



## OPERATOR NUMBER

**ITEM 5A:** Each company filing P18 reports must have an Operator Number that the RRC works with for identification. This Operator Number is a company-level data field, and upon SAVE, it is used to populate the Site-level individual monthly P18 reports. A problem in reporting arises when Company A sells 1 or many sites to Company B, as the RRC needs time to record and transact that sale. So until that is complete finalized and formalized, Company B is doing business as Company A in every part of the Tanklogix system, ***except for the P18. In the P18, it is still doing business as Company A.*** So, the top-level fields of company information (including the Operator Number) must match the individual Site being reported. This Operator Number is a non-editable number in the online Tanklogix P18 form.

The suggested way to handle P18 filing situations most efficiently is to

1. Edit the Operator Number and save at the Company A level (for example, the ***purchased*** company)
2. Prepare and produce P18s for all sites that pertain to Company A Operator Number
3. Edit the Operator Number and save at the Company B level (for example, the ***purchasing*** company)
4. Prepare and produce P18s for all sites that pertain to Company B Operator Number

## COUNTY

**ITEM 6:** This value should reflect the county the facility is physically located in. **The County is required.**

## SECTION II - METHOD OF DISPOSAL

If this is associated with the disposal well then provide API Number and line1, else fill line 2.

API Number(s):

7

api3333

8

1. (A) Lease Name and Well No. of Disposal Well:

inject well 33

1. (B) Authorization for Disposal Well(s): UIC No.

well displat

9

2. (A) Describe Disposal Method (Choose one):

RECYCLING  LAND APPLICATION  DISCHARGE  OTHER

descriptive text here

2. (B) Authorization for Disposal Method: Permit No.

auth disp method 932

### API NUMBERS

**ITEM 7:** If associated with a Disposal Well, API Number is required.

### SECTION 1A and 1B

**ITEM 8:** 1.(A). Lease Name and Well No. of Disposal Well: - as identified on Commission records.

1.(B). Authorization for Disposal Well: UIC No. : enter the permit number that is issued by RRC Injection-Storage Permits (UIC) Department associated to the disposal well.

### SECTION 2A and 2B

**ITEM 9:** 2.(A). Describe Disposal Method: select method that is applicable. "Other" may be Gas Plant, Transfer Facility, Wash Pits, etc.

2.(B). Authorization for Disposal Method: Permit No. : enter the Permit number issued to the facility by the Commission's Environmental Permits Department or TECQ Permit number for Discharge

**Note:** There are some facilities that will take and skim water but do not dispose of it. The most common example is recycling facilities that will clean said water and then send it out to be used elsewhere(most likely a fracking operation). Because of that, they won't have a well on site. No well means no lease # or drilling permit or API # but the RRC still wants to capture that they skimmed and potentially got oil out.



## SECTION III NOTES

**LINE 1:** Select Yes or No to indicate if more than one operator participating in monthly volume. This affects the value calculated in Section III Line 7. While this checkbox used to show up in the old P18 form as a Yes / NO checkbox, it is omitted from the new PDF form. However, for convenience, we have kept it on the new online form (it will not appear in the produced PDF). We still only apply the tolerance if water is received from multiple operators.

**LINE 1:** Should total as reported on Section VI. (TX only)

**LINE 2:** This would include Frac Water. (TX only)

**LINE 3:** This would include wash pits, reserve pits, tank batteries, plants, etc. These properties will not have an assigned RRC Lease number. (TX only)

**LINE 4:** Self-explanatory.

**LINE 5:** Select appropriate state or “other” to indicate the applicable state from which water is received. This will be checked automatically if out of state waters are found in the Ticket Grid. Multiple states checkboxes can be checked. The Out of State Water page will be a single report page with all states’ water summarized on it.

**LINE 6:** This would include wash pits, reserve pits, tank batteries, plants, etc. These properties will not have an assigned RRC Lease number. (TX only)

**LINE 7:** Self-explanatory.

**LINE 8:** Self-explanatory.

**LINE 9:** If a volume is reported, Section VI is required.

**LINE 10:** If a volume is reported, Section VI is required.

**Lines 11-15** do not appear in the printed PDF, but we do include them in the online form to better understand what the makeup of Section VI will be and to identify the percentages of TX vs. non-TX waters for allocation if necessary.

**Lines 11-14** all are TX-related. **Line 15** is non-TX.

**ALLOCATION NOTE:** Do you wish to allocate **TX producing** properties for which **no matching lease-permit numbers** are found (**worksheet Line 12**) -- either in the RRC database or in your Customer-Supplied Leases-Wells page -- across Section VI? These tickets amounts with neither lease number nor permit number will be allocated to those producing properties in Section VI having valid leases-permits, using a "percentage of total" of current valid lease allocation for this month. For example, if Lease "My Lease" has 100 barrels of water for the month (representing 10% of all valid-found lease activity), and if there are 1000 total barrels of water for which leases cannot be found, then we will take 10% of the 1000 barrels of the unknown-lease water (= **100** barrels) and add to the known lease amount of **100** barrels, thus allocating a total of **200** barrels to "My Lease".

Finally, these **producing** properties for which **no matching leases-permits** are found will only be allocated to other produced-water RRC-Verified tickets that are  
**1. Within the same matching RRC District** and  
**2. Within the same Lease Type (OIL or GAS).**

For example, RRC District-LeaseType **8A-OIL** amounts with non-matching leases will only allocate across matching-leases from RRC District-LeaseType **8A-OIL** tickets.

For more information, [click here](#)

YES  NO

#### **OIL ALLOCATION NOTE Radio Button**

**ITEM 10:** There are instances when you will have disposed water that, for whatever reasons, you do not or cannot assign a valid lease number to, yet you still want these water amounts to participate in the Oil Allocation in Section V of P18.

Select the YES radio button if you want to allocate TX producing properties for **which no matching lease or permit numbers are found**. See notes on online form.

**SECTION IV - STORAGE AND RUN DATA**

1. Liquid hydrocarbons in storage beginning of reporting period.....	<input type="text" value="105"/>
2. Total liquid hydrocarbons skimmed during reporting period which were not allocated to oil leases/or gas wells.....	<input type="text" value="125"/>
3. Total liquid hydrocarbons sold during reporting period.....	<input type="text" value="25"/>
4. Total liquid hydrocarbons that are transferred from one facility to another.....	<input type="text" value="20"/>
5. Basic Sedimentation and Water (BS&W) collected during reporting period.....	<input type="text" value="10"/>
6. Liquid hydrocarbons in storage end of reporting period (Line 1 + Line 2 - Line 3 - Line 4 - Line 5 = Line 6).....	<input type="text" value="175"/>

**SECTION IV SUPPLEMENTAL - LOSS**

1. Additional non-sale reduction or loss amount during reporting period (amount adds to Section IV Line 3).....	<input type="text" value="15"/>
---	---------------------------------

**SECTION V - GATHERER DATA**

Name(s) of gatherer(s) of liquid hydrocarbons sold OR the collector of (BS&W)

1.	<input type="text" value="Gatherer 1"/>	Amt.	<input type="text" value="10"/>	RRD ID No.	<input type="text" value="111"/>	Type	<input type="text" value="Gatherer"/>
2.	<input type="text" value="Collector 1"/>	Amt.	<input type="text" value="10"/>	RRD ID No.	<input type="text"/>	Type	<input type="text" value="Collector BS &amp; W"/>
3.	<input type="text"/>	Amt.	<input type="text" value="0"/>	RRD ID No.	<input type="text"/>	Type	<input type="text" value="&lt;Select One&gt;"/>
4.	<input type="text"/>	Amt.	<input type="text" value="0"/>	RRD ID No.	<input type="text"/>	Type	<input type="text" value="&lt;Select One&gt;"/>

## SECTION IV – STORAGE AND RUN DATA

**LINE 1:** This is a editable and also auto-fills if you have checked the checkbox on page top “Populate the beginning oil storage...”

**LINE 2:** This is a two-way binding that is editable (and also calculates), based on the value in Section III Line 6.

**LINE 3:** This is the sum of Section IV Supplemental – Loss AND Gatherer information in Section V.

**LINE 4:** This is a value hand-keyed by user.

**LINE 5:** This is the sum of Collector BS&W values in Section V.

**LINE 6:** Defined in Section IV.

## SECTION IV SUPPLEMENTAL - LOSS

**LINE 1:** This is a hand-keyed value.

## SECTION V - GATHERER DATA

**LINES 1-4:** In these rows we can place Gatherer and Collector BS&@ information to be summed in into Section IV.

## P18 EXAMPLES

In order for any non-verified RRC lease to participate in Section VI, two things must be true:

1. The ticket transaction is produced water
2. The ticket transaction has a match with a participating RRC-verified Lease (matching on both RRC District and OilGas type). This match can be from the RRC-monthly table or your own Company-Supplied leases page.

In this way, the amount of water for the non-verified lease will be added to the calculations. An example of the sample “Tanklogix Oil Company” will illustrate how this works:

Let’s take for an example the following ticket transactions for December 2022 data for Tanklogix Oil Company: We have 6 total tickets in the grid:

ite      Mode

Ticket Search

StartDateTime	CustomerID	Ticket...	Volume	LeaseNumber	LeaseName	OilGasFlagText	RRCDistrict	ProducedWater	WellNumber	RRCVerified
12/22/2022 04:11 PM	8000	1001	100	13299	ANDERSON	Oil	06	<input checked="" type="checkbox"/>	1	YES
12/23/2022 09:50 AM	6000	1002	200	10786	JACKSON	Oil	06	<input checked="" type="checkbox"/>	2	YES
12/22/2022 04:11 PM	8000	1003	300	99999		Oil	06	<input checked="" type="checkbox"/>	1	NO
12/22/2022 04:13 PM	3000	11003	100	164515	SMITH C. C.	Gas	01	<input checked="" type="checkbox"/>	7	YES
12/23/2022 02:23 PM	7000	11004	200	279031	ANDERSON-STONE UNIT DIM	Gas	01	<input checked="" type="checkbox"/>	A3H	YES
12/22/2022 04:13 PM	3000	11005	400	099999		Gas	01	<input checked="" type="checkbox"/>	7	NO

We see two unverified transactions highlighted in red. Let’s go through an example P18 with having selected NO in the allocation radio button (**ITEM 10**):

The results of the P18 front page show Sections II, III, III Supplemental-Loss, IV, and V Worksheet



## OIL ALLOCATION DETAILS

In section V we can see how the 49 bbl of oil will be allocated in the P18. Note that the unverified Leases are not part of this P18 section V, because we selected **Verified Only** for our choice. Let's use the following Excel model to also help illustrate: (This is the original behavior of the NO radio button). Again, this is the look with the Oil Allocation set to **Verified Only**:

	A	B	C	D	E	F	G	H	I	J
1	RRC Lease or ID No.	Water Received	Oil/Gas	Lease/Gas Well Name	Oil Allocation	RRC District		Ticket Count	FIELD Name	Percent of Total Water Received
2	164515	100	G	SMITH C. C.	8.17	1	XTO ENERGY INC.	1	A.W.P. (OLMOS)	0.16666667
3	279031	200	G	ANDERSON-STONE UNIT DIM	16.33	1	CHESAPEAKE OPERATING L.L.C.	1	BRISCOE RANCH (EAGLEFORD)	0.33333333
4	13299	100	O	ANDERSON	8.17	6	AMERICAN OPERATING COMPANY (A)	1	CENTER (SARATOGA)	0.16666667
5	10786	200	O	JACKSON	16.33	6	LINDER JOHN OPERATING CO. LLC	1	CHAPEL HILL (TRAVIS PEAK)	0.33333333
6	<b>TOTALS</b>	<b>600</b>			<b>49</b>			<b>4</b>		<b>1</b>

Column J shows the percent of each ticket water amount divided by the total water amount (J1/B5 for example = 0.16666...). This results in Oil Allocation for that ticket to be J1 \* E6 (percent of total water multiplied by total oil allocated across all participating leases in this month).

Now, let's select **Split** and see how allocation works: Here is what the new Excel model looks like: We see the water received column reflects the new water amounts absorbed into the totals, but the Oil Allocation breakout is the same. (This is the original behavior of the YES radio button).

	RRC Lease or ID No.	Water Received	Oil/Gas	Lease/Gas Well Name	Oil Allocation	RRC District	Operator Name	Ticket Count	FIELD Name	Percent of Total Water
9										
10	164515	233	G	SMITH C. C.	8.17	1	XTO ENERGY INC.	1	A.W.P. (OLMOS)	0.179230769
11	279031	467	G	ANDERSON-STONE UNIT	16.33	1	CHESAPEAKE OPERATING L.L.C.	1	BRISCOE RANCH (EAGLEFORD)	0.359230769
12	13299	200	O	ANDERSON	8.17	6	AMERICAN OPERATING COMPANY	1	CENTER (SARATOGA)	0.153846154
13	10786	400	O	JACKSON	16.33	6	LINDER JOHN OPERATING CO. LLC	1	CHAPEL HILL (TRAVIS PEAK)	0.307692308
14	<b>TOTALS</b>	<b>1,300</b>			<b>49</b>			<b>4</b>		<b>1</b>

Now we turn to the new way of allocating oil. In section V we can see how the 49 bbl of oil will be allocated in the P18. Note that the unverified Leases are not part of this P18 section V, because we selected **All** for our choice. Let's use the following Excel model to also help illustrate: Again, this is the look with the Oil Allocation set to **All**:

	RRC Lease or ID No.	Water Received	Oil/Gas	Lease/Gas Well Name	Oil Allocation	RRC District	Operator Name	Ticket Count	FIELD Name	Percent of Total Water
18										
19	164515	233	G	SMITH C. C.	8.78	1	XTO ENERGY INC.	1	A.W.P. (OLMOS)	0.179230769
20	279031	467	G	ANDERSON-STONE UNIT	17.60	1	CHESAPEAKE OPERATING L.L.C.	1	BRISCOE RANCH (EAGLEFORD)	0.359230769
21	13299	200	O	ANDERSON	7.54	6	AMERICAN OPERATING COMPANY	1	CENTER (SARATOGA)	0.153846154
22	10786	400	O	JACKSON	15.08	6	LINDER JOHN OPERATING CO. LLC	1	CHAPEL HILL (TRAVIS PEAK)	0.307692308
23	<b>TOTALS</b>	<b>1,300</b>			<b>49</b>			<b>4</b>		<b>1</b>

See how Water Received, Oil Allocation, and Percent of Total Water change.

In the above example, we included the two “lease-less” highlighted red amounts into the valid lease amounts. They are included because they meet the test of 1) produced water and 2) they match on OilGas type and RRC district.

StartDateTime	CustomerID	Ticket...	Volume	LeaseNumber	LeaseName	OilGasFlagText	RRCDistrict	ProducedWater	WellNumber	RRCVerified
12/22/2022 04:11 PM	8000	1001	100	13299	ANDERSON	Oil	06	<input checked="" type="checkbox"/>	1	YES
12/23/2022 09:50 AM	6000	1002	200	10786	JACKSON	Oil	06	<input checked="" type="checkbox"/>	2	YES
12/22/2022 04:11 PM	8000	1003	300	99999		Oil	06	<input checked="" type="checkbox"/>	1	NO
12/22/2022 04:13 PM	3000	11003	100	164515	SMITH C. C.	Gas	01	<input checked="" type="checkbox"/>	7	YES
12/23/2022 02:23 PM	7000	11004	200	279031	ANDERSON-STONE UNIT DIM	Gas	01	<input checked="" type="checkbox"/>	A3H	YES
12/22/2022 04:13 PM	3000	11005	400	099999		Gas	01	<input checked="" type="checkbox"/>	7	NO

With ticket 1003 (300 bbl of type OIL from RRC District 06) we distribute that across the two existing Leases of Type OIL from RRC District 06:

With ticket 11005 (400 bbl of type GAS from RRC District 01) we distribute that across the two existing Leases of Type GAS from RRC District 01:

## SECTION VI WORKSHEET

Purely for math checks, etc. This worksheet is not part of the official P18 report. It is an HTML worksheet of Section VI is not part of the official P-18. It is simply a worksheet showing allocation percentages of RRC-Verified Leases for Produced Water, based on the site and month you have chosen. The only entries that are shown in this worksheet are items from line 11: **Producing properties** for which **matching leases** are found in the Ticket Transactions page. The above excel model logic is reflected into the Section VI worksheet:

### SECTION VI - ALLOCATION OF EXCESS SKIM LIQUID HYDROCARBONS TO PRODUCING PROPERTIES

This worksheet of Section VI is not part of the official P-18. It is simply a worksheet showing allocation percentages of RRC-Verified Leases and Drill Permits for Produced Water, based on the site and month you have chosen.

The **only** entries that are shown in this worksheet are items from line 11: **Producing properties** for which **matching leases and drill permits** are found in the Ticket Transactions page.

RRC Lease or ID No.	Water Received	Oil/Gas	Lease/Gas Well Name	Allocation	RRC Dist.	Operator Name	Ticket Count	FIELD NAME (Per R.R.C Proration Schedule)
34120	1,000	O	SMITH 19	11.76	08	SAHARA OPERATING COMPANY	1	COWDEN NORTH (CLEAR FORK)
34605	1,000	O	SMITH	11.76	08	XTO ENERGY INC.	1	JACK BLACK (CISCO)
32552	1,000	O	SMITH D. DALE	11.76	08	Q NATURAL RESOURCES LLC	1	KEN REGAN (DELAWARE)
35860	1,000	O	SMITH HALL CO...	11.76	08	DIAMONDBACK E&P LLC	1	SPRABERRY (TREND AREA)
37242	1,000	O	SMITH 14	11.76	08	ENDEAVOR ENERGY RESOURCES L.P.	1	SPRABERRY (TREND AREA)
39138	200	O	HOUSTON WOO...	2.35	08	PIONEER NATURAL RES. USA INC.	2	SPRABERRY (TREND AREA)
41849	1,000	O	SMITH 7	11.76	08	PIONEER NATURAL RES. USA INC.	1	SPRABERRY (TREND AREA)
42663	1,000	O	SMITH	11.76	08	BIRCH OPERATIONS INC.	1	SPRABERRY (TREND AREA)
43747	1,000	O	SMITH 30	11.76	08	OVINTIV USA INC.	1	SPRABERRY (TREND AREA)
43929	1,000	O	SMITH 4	11.76	08	SM ENERGY COMPANY	1	SPRABERRY (TREND AREA)
44480	1,000	O	SMITH 48A	11.76	08	DIAMONDBACK E&P LLC	1	SPRABERRY (TREND AREA)
<b>TOTALS</b>	<b>10,200</b>			<b>120</b>			<b>12</b>	

## TICKET PAGE AND SECTION VI WORKSHEET RELATIONSHIP

The Section VI Worksheet is both

- a preview of what is to be printed in actual Section VI of the P18
- a summary from the ticket grid.

ite      Mode   to

Ticket Search

StartDateTime	CustomerID	Ticket...	Volume	LeaseNumber	LeaseName	OilGasFlagText	RRCDistrict	ProducedWater	WellNumber	RRCVerified
12/22/2022 04:11 PM	8000	1001	100	13299	ANDERSON	Oil	06	<input checked="" type="checkbox"/>	1	YES
12/23/2022 09:50 AM	6000	1002	200	10786	JACKSON	Oil	06	<input checked="" type="checkbox"/>	2	YES
12/22/2022 04:11 PM	8000	1003	300	99999		Oil	06	<input checked="" type="checkbox"/>	1	NO
12/22/2022 04:13 PM	3000	11003	100	164515	SMITH C. C.	Gas	01	<input checked="" type="checkbox"/>	7	YES
12/23/2022 02:23 PM	7000	11004	200	279031	ANDERSON-STONE UNIT DIM	Gas	01	<input checked="" type="checkbox"/>	A3H	YES
12/22/2022 04:13 PM	3000	11005	400	099999		Gas	01	<input checked="" type="checkbox"/>	7	NO

### SECTION V. ALLOCATION OF EXCESS SKIM LIQUID HYDROCARBONS TO PRODUCING PROPERTIES

This worksheet of Section V is not part of the official P-18. It is simply a worksheet showing allocation percentages of RRC-Verified Leases and Drill Permits for Produced Water, based on the site and month you have chosen.

The **only** entries that are shown in this worksheet are items from line 11: **Producing properties** for which **matching leases and drill permits** are found in the Ticket Transactions page.

RRC Lease or ID No.	Water Received	Oil/Gas	Lease/Gas Well Name	Allocat...	RRC Dist.	Operator Name	Ticket Count	FIELD NAME (Per R.R.C Proration Schedule)
164515	100	G	SMITH C. C.	8.17	01	XTO ENERGY INC.	1	A.W.P. (OLMOS)
279031	200	G	ANDERSON-STONE UNIT DIM	16.33	01	CHESAPEAKE OPERATING L.L.C.	1	BRISCOE RANCH (EAGLEFORD)
13299	100	O	ANDERSON	8.17	06	AMERICAN OPERATING COMPANY (A)	1	CENTER (SARATOGA)
10786	200	O	JACKSON	16.33	06	LINDER JOHN OPERATING CO. LLC	1	CHAPEL HILL (TRAVIS PEAK)
<b>TOTALS</b>	<b>600</b>			<b>49</b>			<b>4</b>	

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## OTHER FEATURES

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## REPORTING