TANKLOGIX PORTAL

FORM P-18 3.2

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INTRODUCTION

Form P18.

NAVIGATION

Disposals > FORM P-18 3.2

URL: http://www.client-tanklogix.com/Disposal/FormP18322.aspx

Replaces version 3.1

WHAT'S DIFFERENT IN VERSION 3.2

Version 3.2 adds a couple new items, including FAQs, optional enhanced arithmetic checking, and updated help throughout. Screenshots and descriptions follow:

FOUNDATIONAL INFORMATION

3- and 4- PART MATCHING

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

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

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

- The Company-Supplied Lease-Well 4.x page allows **4-PART MATCHING** on creation and edits.
- You see a **4-PART MATCHING** in the lease-wells lookup on Ticket Transactions 3.x
- The RRC Verified status in the Ticket Grid (Ticket Transactions 3.x) is based on **3-PART MATCHING**
- The P-18 matching and summation is based on 3-PART MATCHING
- Future Allocation reports broken out by Well Number may rely on 4-PART MATCHING

LEASES vs. DRILLING PERMITS

- Portal 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 convert a drill permit to a Lease Number). These drill permits can be created and managed in the Disposals > Company-Supplied Leases-Wells page.
- Portal gets a refreshed set of Leases and Wells during the first week of each month. If 3-Part or 4-Part matching is detected between the newly-arrived RRC leases and the drill-permits you have already been using, the drill permit 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 Disposals > Company-Supplied Leases-Wells page, there will be a check to make sure you cannot create a duplicate lease/drill number + RRC District + LeaseGasOil + 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 Ticket Transactions 3.x page, it will immediately be available to the P18 page. However, you must refresh that data. You can do this by always following these steps:

- Click the green Retrieve P-18 Data button to get the latest updated ticket info.
 - You may also click the recycle/refresh icon in Section II box 2. Both the refresh icon and the green Retrieve button do the same thing.
- Before actually creating the PDF, you always need to press the blue SAVE P-18 DATA button
- By carefully following this pattern, you should always have the latest ticket changes for P18 creation.

7

FAQs

Q. What if I have created and/or edited permit numbers in the Company-Supplied Leases-Wells 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 Ticket Transactions 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 Transactions 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-Supplied Grid. If any one of these 3 fields doesn't match up, the ticket will not be "RRC Verified" and will not in the group going to P18 processing.

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

A. No. Only producing properties are ever allocated and show up in Section V of the P18.

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

A. In several instances, the RRC will have first issued as Drill Permit Number and may use this for many months until an official Leas 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 Portal updated?

A. Once per month (new data is usually available by the 5th of the month) the RRC releases a new Leases-Well database that Tanklogix receives and prepares in the Portal.

Q. What happens if the Drill Permit I have created in the Company-Supplied Leases-Wells 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-Supplied 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 have precedence.

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 Customer-Supplied Leases-Wells page.

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

A. Yes, but only **IF** they have a RRC-Verified producing property with both a matching RRC district and Lease Type (oil – gas) and if the Allocation Checkbox is set to YES. Otherwise, non-RRC-verified producing properties are not allocated in Section V.

Q. How are these non-RRC-verified producing properties allocated across Section V 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-Supplied page, then these "lease-less" amounts will be allocated to those producing properties in Section V having valid leases, using the same percentages 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 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.

Q. How are these non-RRC-verified producing properties allocated across Section V 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-Supplied page, then

Q. What are the possible outcomes from combinations of RRC Verified, Produced, and the Allocation Checkbox?

A. See the following Allocation Possibilities Grid:

Ticket Transaction Page		P-18 Page	P-18 Section V
RRC Verified	Produced	Allocation Checkbox	Allocation In Section V?
Y	Y	Y	Normal allocation for producing properties
Y	Y	Ν	Normal allocation for producing properties
			Normal allocation for producing properties
Y	N	Y	Non-producing properties NOT allocated
			Normal allocation for producing properties
Y	Ν	Ν	Non-producing properties NOT allocated
			Allocates within matching RRC District
N	Y	Y	Allocates within same Lease Type (oil-gas)
N	Y	Ν	NO allocation
			Non-producing properties NOT allocated
N	N	Y	* Does not produce Section V
			Non-producing properties NOT allocated
N	N	N	* Does not produce Section V

PAGE FEATURES

DISPOSAL FORM P-18	3.1 😯 1		
TICKETS CUSTOMERS DRIVERS COMP	ANY-SUPPLIED LEASES-WELLS RATES LO	CATIONS TICKET TRANSFERS CSV UPLO	OADS P-18 FORM 2
NO DATA IS AVAILABLE FOR THIS SITE IN	тніз молтн 🛛 3		
POPULATE THE BEGINNING OIL STORAGE	(SECTION III.1 OF THE P-18), USING THE	ENDING OIL STORAGE BALANCE FROM TH	E PREVIOUS MONTH 0
COMPANY	DISPOSAL SITE	REPORTING MONTH-YE	EAR
TankLogix Oil Company Transfer 🔹 🔻	TL Demo Site 101 (12101)	▼ February ▼ 2019 ▼	Q RETRIEVE P-18 DATA
			5
RAILROAD COMMISSION OF TEXAS Oil and Gas Division	SKIM OIL/CONDENSATE LIQUID HYDROCARBONS RECO SALT WATER GATHERING SYS TO INJECTION OR OTHER DISPO	VERED FROM TEMS PRIOR	FORM P-18 (Rev. 01/01/86) 8 DATA • CREATE PDF •
OPERATOR NAME AND ADDRESS (E TankLogix Oil Company Transfer 123 Anywhere Street Midland	TX 79701	REPORTING PERIOD February 2019 CORRECTED REPORT? YES	OPERATOR NO.
Name of Gathering System or Facility Location: Distance and direction from nearest to		Seri	stem ial No ase/ID # applicable)
SECTIO	N I - METHOD OF DISPOSAL OF	WATER RECEIVED INTO SYSTE	M
1. INJECTION INTO A RESERVOIR PRODU Field and Reservoir:	JCTIVE OF OIL OR GAS	Authorization for Injection: date of letter):	: (Order No,. UIC Project No,. or
2. INJECTION INTO DISPOSAL WELL(S) Name and Well No. of Disposal Well(s)):	Authorization for Disposal No., or date of letter):	Well(s): (Order No., UIC Permit
3. OTHER (eg., Tidal Disposal, etc.) Describe Disposal Method:		Authorization for Disposal I letter):	Method: (Order No. or date of
	SECTION II - OPERATIONS DATA	A FOR REPORTING PERIOD	
1. Does this system receive salt water from more than one operator? 🖉 Y	2. Number of oil leases an wells that system gathe		NET BARRELS

3. Water received from producing properties during reporting period	800 †
4. Water received from non-producing properties during reporting period	200 ‡
5. Total barrels of water received during reporting period (Line 3 + Line 4)	1000
6. Total liquid hydrocarbons skimmed from water received during reporting period	10
7. Tolerance of liquid hydrocarbons not required to be allocated back to leases (Line 3 x .0005). Multiple operator systems only	0
8. Excess skim liquid hydrocarbons to be allocated/credited back to leases served (Line 6 - Line 7)	10
9. Liquid hydrocarbons received as identifiable "slugs" credited to leases and/or gas wells from which they were produced	0
10. Excess skim liquid hydrocarbons not credited on Line 9, but to be allocated back to properties served (Line 8 – Line 9)	10
ÿ	
11. [†] From line 3, this is the water from producing properties for which matching leases are found on the RRC database	600
12. ⁺ From line 3, this is the water from producing properties for which no matching leases are found on the RRC database 10	200

13. ‡ From line 4, this is the water from non-producing properties for which no matching leases are found on the RRC database. (Line 13 is the unproduced non-lease portion of lines 4; this amount will NOT be allocated in Section V of P18).

SUPPLEMENTAL ARITHMETIC CHECKS: At times, browser auto-fill behavior may inadvertently supply a wrong number to a column in Section II. This SUPPLEMENTAL ARITHMETIC CHECK routine will guard against this when you select the YES checkbox, and it will do extra math checks on the amounts. However, the arithmetic checks will then be much tighter in Section II and they may, depending on your amounts keyed into certain areas, cause an error window to appear. (A common example is having the amount in Section II line 8 not equal to Section II Line 6 minus Section II Line 7). Therefore, this new supplemental check is set to NO by default.

ALLOCATION NOTE: Do you wish to allocate 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 V? These tickets amounts with neither lease number nor permit number will be allocated to those producing properties in Section V 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 1. within the same matching RRC District and 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, please follow the blog help link at page top.

✓ YES	12

SECTION III - STORAGE AND RUN DATA

1. Liquid hydrocarbons in storage beginning of reporting period	0
2. Total liquid hydrocarbons skimmed during reporting period over which were not returned to leases	10
3. Total liquid hydrocarbons sold during reporting period	0
4. Liquid hydrocarbons in storage end of reporting period (Line 1 + Line 2 - Line 3 = Line 4)	10

200

☐ YES MO 11

		SECT	ION IV	- GATHERER	DATA					
	CERTIFICATE prescribed in Sec. 91.143, Tex a authorized to make this repo der my supervision and direct a true, correct, and complete,	old:	ION IV 1. Amt. 2. Amt. 3. Amt. 4. Amt. Signature Date	0 0 0	1. RR 2. RR 3. RR 4. RR	.c #	Print Name Title			
Mail Original to	Oil and Gas Div	- P.O. Drawer 12	Telephone	: No.	13		SAVE P-18 D	ATA 🛛 🗋	CREA	TE PDF
SECTI	ON V. ALLOCATION		SKIM LI	QUID HYDRO	CARBON	IS TO	PRODUCING	6 PROPERTI	ES	
percentages of RF The only entries t	neet of Section V is C-Verified Leases that are shown in t are found in the T	for Produced	Water et are i	, based on t tems from lii	he site a	and m	nonth you h	ave chosen		14
FIELD NAME (As Per R.R.C Proration Schedule)	LEASE NAME OR GAS WELL NAME	NAME OF OPE OF LEAS	RATOR	RRC LEASE OR ID. NO.	RRC DIST.	OIL GAS	Allocated to Lease or Gas Well*	"Slugs" credited to Lease or Gas Well		ater received om Lease or Gas Well
CONCORDIA W. (THEODORE 5170)	JOHNSON	PRIDE ENERGY COMPANY		06881	04	0	3.33	0		200
TURKEY CREEK (CARBON 3900)	JOHNSON SWD	WESTERN GUL	FOIL &	13395	04	0	1.67	0	14	100
COWDEN NORTH (CANYON)	JOHNSON -B- 48	APACHE CORPO	ORATION	22922	08	0	1.67	0		100
PANHANDLE WEST	JOHNSON	BORGER RESO	URCES 4	024963	10	G	3.33	0		200
				TOTALS			10.00	0		600

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.

FIELD NAME (As Per R.R.C Proration Schedule)	LEASE NAME OR GAS WELL NAME	NAME OF OPERATOR OF LEASE	RRC LEASE OR ID. NO.	RRC DIST.	OIL GAS	Allocated to Lease or Gas Well*	"Slugs" credited to Lease or Gas Well	fro	iter received om Lease or Gas Well
CONCORDIA W. (THEODORE 5170)	JOHNSON	PRIDE ENERGY COMPANY	06881	04	0	3.33	0	2.50	200
TURKEY CREEK (CARBON 3900)	JOHNSON SWD 🥌	WESTERN GULF OIL & GAS LLC	13395	04	0	1.67	0	14	100
COWDEN NORTH (CANYON)	JOHNSON -B- 48	APACHE CORPORATION	22922	08	0	1.67	0	1.00	100
PANHANDLE WEST	JOHNSON	BORGER RESOURCES 4	024963	10	G	3.33	0		200
			TOTALS			10.00	0		600

These tickets do not show up in

					14 - 44	Page 1	of 1 🕨 🖬	10 🔻	Verifie	d	_
CET TIME	LEASE NUMBER	LEASE NUMBER FULL	WELL NUMBER	LEASE TYPE	RRC DISTRICT	RRC LEASE VERIFIED	VOLUME BBLs	PRODUCED WATER		RRC OPERATOR NAME	TICKET
	x	x	x	x	x	x	x	x		x	x
9 11:00 AM	68812	68812	1	Oil	04	NO	100		1		2
9 11:00 AM	68812	68812	1	Oil	04	NO	100)		10
9 11:00 AM	68812	68812	1	Oil	04	NO	100	2	1		9
9 11:00 AM	13395	13395	1	Oil	04	YES	~ 100	Ø	JOHNSON SWD 🛛 🥌	WESTERN GULF OIL & GAS LLC	8
9 11:00 AM	6881	06881	1	Oil	04	YES	100	1	JOHNSON	PRIDE ENERGY COMPANY	7
9 11:00 AM	6881	06881	1	Oil	04	YES	100		JOHNSON	PRIDE ENERGY COMPANY	6
9 11:00 AM	22922	22922	5	Oil	08	YES	100		JOHNSON -B- 48	APACHE CORPORATION	5
9 11:00 AM	<mark>24</mark> 963	024963	Y1	Gas	10	YES	100	1	JOHNSON	BORGER RESOURCES 4 LLC	4
9 11:00 AM	<mark>24</mark> 963	024963	Y1	Gas	10	YES	100		JOHNSON	BORGER RESOURCES 4 LLC	3
9 11:00 AM	121212	121212		Oil	08	NO	100				1

worksheet because they are not RRC-

The next pages will show an actual P18 example of using the Allocation Checkbox on Page 1 of the P18 form, and using the Ticket Transaction Grid data above in example 15. First, we will show the allocation that happens when the Checkbox is set to YES:

ALLOCATION NOTE: Do you wish to allocate 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 V? These tickets amounts with neither lease number nor permit number will be allocated to those producing properties in Section V having valid leasespermits, 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

- 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, please follow the blog help link at page top.	🗹 YES 🔲 NO

Note the allocation takes place for tickets 9 and 10, even though they are not RRC-Lease Verified, because they meet the criteria of having another Lease (or set of leases) in tickets 6, 7, and 8 that have **matching RRC District** (04) and **matching Lease Type** (OIL). So, the 200 total BBL from tickets 9 and 10 will be allocated across tickets 6, 7, and 8 (added to their normal allocation) as a percent of total.

Since all tickets have 100 BBLs and to make the math easier, 33.3% of these 200 BBLs will be added-allocated to ticket 8 (lease 13395), and 66.6% added to tickets 6 and 7 (lease 06881). *The allocations are across lease groups, not individual tickets*.

So, Lease allocations (see the next screenshots) will be per this calculation:

Ticket #	Lease #	RRC Dist	Lease Type	Normal BBL	% of Total	Additional BBL	Total BBL (col. 7)
6,7	06881	04	OIL	200	66.6	133	333
8	13395	04	OIL	100	33.3	67	167
Total BBL				300			
9,10	none			200			500

RAILROAD COMMISSION OF TEXAS Oil and Gas Division

SKIM OIL/CONDENSATE REPORT-

Form P-18 (Rev. 01/01/86)

READ INSTRUCTIONS ON BACK

LIQUID HYDROCARBONS RECOVERED FROM SALT WATER GATHERING SYSTEMS PRIOR TO INJECTION OR OTHER DISPOSAL OF WATER

OPERATOR NAME AND ADDRESS (Exactly as shown TankLogix Oil Company Transfer	n on P-5, Organization Report)	REPORTING PERIOD 03 / 2019	RRC DIST. NO. 08
123 Anywhere Street Midland TX 79701		CORRECTED REPORT?	OPERATOR NO 0
Name of Gathering System or Facility TL Demo Site	e 102	System Serial No	1
interior of outputting systems of outputting		Lease/ID #	
Location(Section, Block, Survey and County)		(If applicable)	
Distance and direction from nearest town			111
SECTION I - METHOD O	F DISPOSAL OF WATER REC	CEIVED INTO SYSTEM	
1. INJECTION INTO A RESERVOIR PRODUCTIVE OF OIL OR G Field and Reservoir:	AS	Authorization for Injection: (Order or date of letter):	No., UIC Project No.,
2. INJECTION INTO DISPOSAL WELL(S) Name and Well No. of Disposal Well(s):	Authorization for Disposal Well(s): No., or date of letter):	Order No., UIC Permit	
3. OTHER (e.g., Tidal Disposal, etc.) Describe Disposal Method:		Authorization for Disposal Method letter)	Order No. or date of
3. Water received from producing properties during reporting per 4. Water received from non-producing properties during reporting 5. Total barrels of water received during reporting period (Line 3 6. Total liquid hydrocarbons skimmed from water received durin 7. Tolerance of liquid hydrocarbons not required to be allocated 8. Excess skim liquid hydrocarbons to be allocated/credited back 9. Liquid hydrocarbons received as identifiable "slugs" credited in 10. Excess skim liquid hydrocarbons not credited on Line 9, but in (If any amount is shown on Line 9 or 10. complete SECTION V or SECTION 1. Liquid hydrocarbons in storage beginning of reporting period	g period	tiple operator systems only	
 Liquid hydrocarbons in schage beginning of reporting period Total liquid hydrocarbons skimmed during reporting period with 	hich were not returned to leases		
3. Total liquid hydrocarbons sold during reporting period			
4. Liquid hydrocarbons in storage end of reporting period (Line 1	+ Line 2 - Line 3 = Line 4)		10
SECT	ION IV - GATHERER DA	TA	
Name(s) of gatherer(s) of liquid hydrocarbons sold:			
1 Amt. 0 RR	C # 2	Amt. 0	RRC #
3 Amt. 0 RR	C # 4	Amt. 0	RRC #
CERTIFICATE:			
I declare under penalties prescribed in Sec. 91.143. Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated herein are true, correct, and complete, to the best of my knowledge.	Signature Date Telephone No	Print Name Title	

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

- Include both slugs CREDITED back to producing property (Sec. II, line 9) and liquid hydrocarbons ALLOCATED back to producing property served by facility (Sec. II, line 10). Do NOT list or allocate back to non-producing properties such as plants, wash pits, reserve pits, etc.
- Each district must be listed on a SEPARATE page if the system gathers from oil leases and/or gas wells in more than one district.
- · Oil leases must be listed on one page and gas wells on a SEPARATE page if the system gathers from both oil leases and gas wells within one district.
- On each page, listings are to be alphabetically by field (Column 1) and then numerically by oil lease number (Column 4) if the page is for oil lease allocations or by gas well number (Column 4) if it is for gas well allocations.
- Since all volumes must be reported in whole numbers, it may be necessary to adjust some allocations up or down one barrel to make the liquid hydrocarbon allocations (Column 5 total) equal the total to be
 allocated (Section II, line 10).

1. 2. FIELD NAME (As Per R. R. C. LEASE NAME OR Proration Schedule) GAS WELL NAME	2.	3.	4. LIQUID HYDROCARBONS	DROCARBONS	7. d Water received from Lease or Gas Well	
	NAME OF OPERATOR OF LEASE	RRC LEASE OR ID. NO.	 Allocated to Lease or Gas Well[●] 	^{6.} "Slugs" credited to Lease or Gas Well		
CONCORDIA W. (THEODORE 5170)	JOHNSON	PRIDE ENERGY COMPANY	06881	3		333
TURKEY CREEK (CARBON 3900)	JOHNSON SWD	WESTERN GULF OIL & GAS LLC	13395	2		167
	11. 3 2	1 2 4 2 2 2 2 2 2 3 2 1 5				CARL 6
	11. C. C. A.					建工艺文改 工
	P D D P	1.				ALC REE
	11 N R R R R R R	TRACTOR STR				81.25.8 0
	n la	19 44 5 6 1 4 8 8 1				SLGAS 3
		a seites alo				RINARS
	11 1 1 1 1 1 1 2 1	STREET A ST				ALCH NH N
SEAL OF A SUPER	NIT TITLE	E 151732 313				8.1
TALL STATE	C. F. BYLEN	ALL DELETION				91.191
Col. 7, Sec. V X Line 10, Sec. II		INSTRUCTIONS	TOTALS	5		500

Operator: fill out the following

District No. _

Enter the Appropriate Number:

1 = Oil leases, or

2 = Gas wells

04

1

System Serial No. _

Reference: Statewide Rule 56

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

-INSTRUCTIONS-

- Include both slugs CREDITED back to producing property (Sec. II, line 9) and liquid hydrocarbons ALLOCATED back to producing property served by facility (Sec. II, line 10). Do NOT list or allocate back to non-producing properties such as plants, wash pits, reserve pits, etc.
- Each district must be listed on a SEPARATE page if the system gathers from oil leases and/or gas wells in more than one district.
- Oil leases must be listed on one page and gas wells on a SEPARATE page if the system gathers from both oil leases and gas wells within one district.
- On each page, listings are to be alphabetically by field (Column 1) and then numerically by oil lease number (Column 4) If the page is for oil lease allocations or by gas well number (Column 4) if it is for gas well allocations.
- Since all volumes must be reported in whole numbers, it may be necessary to adjust some allocations up or down one barrel to make the liquid hydrocarbon allocations (Column 5 total) equal the total to be
 allocated (Section II, line 10).

2	3.	4.	LIQUID HYDROCARBONS	7.	
FIELD NAME (As Per R. R. C. LEASE NAME OR Proration Schedule) GAS WELL NAME	NAME OF OPERATOR OF LEASE	R OF LEASE RRC LEASE OR ID. NO.	5. Allocated to Lease or Gas Well*	^{6.} "Slugs" credited to Lease or Gas Well	Water received from Lease or Gas Well
JOHNSON -B- 48	APACHE CORPORATION	22922	2		100
1					
12					N. N. S. S.
			-		TIENS
1 2 3				4	212X91
N R BOOM					1040
					212630
					MIGAS !
					ELSARA
					N.T. HI WALL
	1111111111				
					01.521.0
	1	TOTALS	2		100
	LEASE NAME OR GAS WELL NAME	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE JOHNSON -B- 48 APACHE CORPORATION Image: Image	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE RRC LEASE OR ID. NO. JOHNSON -B-48 APACHE CORPORATION 22922 Image: Comparison of the second seco	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE RRC LEASE OR D. NO. Allocated to Lease or Gas Well JOHNSON -B-48 APACHE CORPORATION 22922 2 Image: Composition 22922 2 Image: Composition 22922 2 Image: Composition 22922 2 Image: Composition Image: Composition 22922 2 Image: Composition Image: Composition Image: Composition Image: Composition Image: Composition Image: Composition Image: Composition Image: Com	LEASE NAME OR GAS WELL NAME (ASS WELL NAME) NAME OF OPERATOR OF LEASE (A) DOWN (ASS WELL NAME) RRC LEASE or Gas Well (A) DOWN (ASS WELL NAME) Allocated to Lease or Gas Well (A) DOWN (ASS WELL NAME) 6 "Slugs" credited to Lease or Gas Well (A) DOWN (ASS WELL NAME) JOHNSON -B-48 APACHE CORPORATION 22922 2 Image: Association of the state

System Serial No.	
District No.	08
Enter the Appropriate	Number:
1 = Oil leases.	or 1
2 = Gas wells	

Operator: fill out the following

Reference: Statewide Rule 56

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

-INSTRUCTIONS-

- Include both slugs CREDITED back to producing property (Sec. II, line 9) and liquid hydrocarbons ALLOCATED back to producing property served by facility (Sec. II, line 10). Do NOT list or allocate back to non-producing properties such as plants, wash pits, reserve pits, etc.
- Each district must be listed on a SEPARATE page if the system gathers from oil leases and/or gas wells in more than one district.
- Oil leases must be listed on one page and gas wells on a SEPARATE page if the system gathers from both oil leases and gas wells within one district.
- On each page, listings are to be alphabetically by field (Column 1) and then numerically by oil lease number (Column 4) if the page is for oil lease allocations or by gas well number (Column 4) if it is for gas well allocations.
- Since all volumes must be reported in whole numbers, it may be necessary to adjust some allocations up or down one barrel to make the liquid hydrocarbon allocations (Column 5 total) equal the total to be
 allocated (Section II, line 10).

1. 2. FIELD NAME (As Per R. R. C. LEASE NAME OR Proration Schedule) GAS WELL NAME	2.	3.	4.	LIQUID H	DROCARBONS	7.
	NAME OF OPERATOR OF LEASE	RRC LEASE OR ID. NO.	 Allocated to Lease or Gas Well[*] 	 "Slugs" credited to Lease or Gas Well 	Water received from Lease or Gas Well	
PANHANDLE WEST	JOHNSON	BORGER RESOURCES 4 LLC	024963	3		200
	2			I. I. Commission		918233
	2			_		
		1 1 1 A 1 1 A 1 A 1 A		-		June Level R. J.
			S.			
			-			21222
				-		
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	War and a state of the state of					BIT PROFILE
	and the second second second second	The second s				100 10 10 10 10 10
		A REAL AND A REAL OF				919381
		21-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-		-		
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		4 3 4 4 3 1 4 5 9 1				E. HINNES
DER LA LA DER S		2				
121 22262						
Col. 7. Sec. V X Line 10. Sec. II			TOTALS	3		200
Line 3. Sec. II		INSTRUCTIONS	TRUCTIONS			

Reference: Statewide Rule 56

Operator: fill out the following

Enter the Appropriate Number:

1 = Oil leases, or

2 = Gas wells

District No. 10

2

System Serial No. _

Now, for part 2, we will check the Allocation checkbox to NO: Note that NO allocation takes place for tickets 9 and 10.

ALLOCATION NOTE: Do you wish to allocate 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 V? These tickets amounts with neither lease number nor permit number will be allocated to those producing properties in Section V having valid leasespermits, 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 **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, please follow the blog help link at page top.

See now the revised page with NO allocation for tickets 9 and 10 on next page.

🗆 YES

🗹 NO

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

 Include both slugs CREDITED back to producing property (Sec. II, line 9) and liquid hydrocarbons ALLOCATED back to producing property served by facility (Sec. II, line 10). Do NOT list or allocate back to non-producing properties such as plants, wash pits, reserve pits, etc.

Each district must be listed on a SEPARATE page if the system gathers from oil leases and/or gas wells in more than one district.

· Oil leases must be listed on one page and gas wells on a SEPARATE page if this system gathers from both oil leases and gas wells within one district.

 On each page, listings are to be alphabetically by field (Column 1) and then numerically by oil lease number (Column 4) if the page is for oil lease allocations or by gas well number (Column 4) if it is for gas well allocations.

Since all volumes must be reported in whole numbers, it may be necessary to adjust some allocations up or down one barrel to make the liquid hydrocarbon allocations (Column 5 total) equal the total to be
allocated (Section II, line 10).

2.	3.	4.		LIQUID HYDROCARBONS	7.	
FIELD NAME (As Per R. R. C. LEASE NAME OR Proration Schedule) GAS WELL NAME	NAME OF OPERATOR OF LEASE	RRC LEASE OR ID. NO.	5.	Allocated to Lease or Gas Well*	6. "Slugs" credited to Lease or Gas Well	Water received from Lease or Gas Well
JOHNSON	PRIDE ENERGY COMPANY	06881		3		200
JOHNSON SWD	WESTERN GULF OIL & GAS LLC	13395		2		100
2			_			0 6353
1 8 C	10.20110.000.0115		+			12303
A 19	Notice the state of the		+		-	N L D X Q B
a a size p	19.38171755.91		+			10383
			+			212586
			+			ELCAR 2
			+			
1 1 1 1 1 1 2 4 5	LELEALLA PLO		+			AT H MARK
	LESTER ST					
	1111111031		-			
	INSTRUCTIONS	TOTALS		5		300
	LEASE NAME OR GAS WELL NAME JOHNSON	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE JOHNSON PRIDE ENERGY COMPANY JOHNSON SWD WESTERN GULF OIL & GAS LLC Image: Company of the second secon	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE RRC LEASE OR ID. NO. JOHNSON PRIDE ENERGY COMPANY 06881 JOHNSON SWD WESTERN GULF OIL & GAS LLC 13395 Image: Stress of the stress of t	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE RRC LEASE OR ID. NO. 5. JOHNSON PRIDE ENERGY COMPANY 06881 2. JOHNSON SWD WESTERN GULF OIL & GAS LLC 13395 2. Image: Stress of the	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE RRC LEASE OR ID. NO. Allocated to Lease or Gas Well' JOHNSON PRIDE ENERGY COMPANY 06881 3 JOHNSON SWD WESTERN GULF OIL & GAS LLC 13395 2 Image: State of the state	LEASE NAME OR GAS WELL NAME NAME OF OPERATOR OF LEASE RRC LEASE OR GAS WELL NAME 6. "Slugs" credited to Lease or Gas Well JOHNSON PRIDE ENERGY COMPANY 06881 3 JOHNSON SWD WESTERN GULF OIL & GAS LLC 13395 2 Image: Company 06881 3 Image: Company Image: Company 06881 3 Image: Company Image: Company 06881 3 Image: Company Image: Company 06881 1 1 Image: Company 0 1 1 Image: Company 1 1

5/17/2019

Operator: fill out the following

Enter the Appropriate Number:

1 = Oil leases, or

2 = Gas wells

District No. 04

1

System Serial No.

Now we return to the various page features, denoted by the RED Numbering:

BLOG HELP

ITEM 1: Click this blue help ? link to go to tutorials / PDF documentation for this specific page.

NO DATA COLLECTED FOR THIS MONTH

ITEM 3: 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 COLLECTED FOR THIS MONTH**, and editing the with zeros the following fields in sections II, III, and IV:

You may produce page 1 of the P-18 report with zero values.

USING PREVIOUS MONTH ENDING BALANCE

ITEM 4: If you select this checkbox, the P-18 Data in Section III box 4: Liquid hydrocarbons in storage end of reporting period from the previous month for this Site will be retrieved and placed in Section III 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 III.

If you click the button: SAVE P-18 DATA, this previous month ending balance will be permanently saved into the database as the beginning balance of the current month.

RETRIEVE BUTTON

ITEM 5: Retrieve P-18 Data from your edits and data in the Ticket Transactions 3.x 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 Transactions 3.x page, it will immediately be available to the P18 page. However, you must manually click the green RETRIEVE P-18 DATA button to get this latest data for P18 creation. You may also click the blue recycle logo in Section II, box 2 for this same refresh action.

SAVE P-18 DATA BUTTON

ITEMS 6, 13: Click the blue SAVE P-18 DATA 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 SAVE P-18 DATA button so these changes are saved to the database and are available for P18 PDF creation.

CREATE PDF BUTTON

ITEMS 7, 13: Click the green CREATE PDF button to create the P18 report in PDF format. A new window/tab will open with the PDF P18 document inside and ready to be printed. If you want to save this PDF to a file, please print to a PDF as your printing destination, then save the file to your device. You may also retrieve all saved P18 PDFs (for up to 3 years) by going to page Disposals > Form P-18 PDF Archives.

REFRESH DATA (RECYCLE LOGO)

ITEM 8: Click the blue refresh icon to retrieve P-18 Data from your edits and data in the Ticket Transactions 3.x page. This does the same function as green RETRIEVE P-18 DATA button described in **ITEM 5**.

ALLOCATED OIL IN SECTION V OF P18

ITEM 9: The amount in Section II box 10 will be the total BBL of oil allocated across all leases in Section V.

WORKSHEET DATA

ITEM 10: Section II lines 11, 12, and 13 are for personal information, and are NOT part of the official P18 Report. They are merely a convenience to help better understand the makeup of water and oil allocations.

SUPPLEMENTAL ARITHMETIC CHECKS CHECKBOX

ITEM 11: Previously explained above an in P18 form page itself.

ALLOCATION NOTE CHECKBOX

ITEM 12: Previously explained above an in P18 form page itself.

SECTION V WORKSHEET

ITEM 14: Purely for math checks, etc. This worksheet is not part of the official P18 report. It is an HTML worksheet of Section V 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.

REFRESH P-18 INFORMATION

C Blue refresh icon will pull in any new information from ticket data stores. This is for convenience. It does the same function as the button click:

NEW IN VERSION 3.2

NEW IN VERSION 3.2: SECTION III – SUPPLEMENTAL LOSS

When something other than a sale results in a reduction or loss of oil (i.e., fire, accident, etc.), you may use this line to report this. This is added to any Section IV Gatherer data to all be summed up on Section III line 3:

SECTION III – STORAGE AND RUN DATA				
1. Liquid hydrocarbons in storage beginning of reporting period	100			
2. Total liquid hydrocarbons skimmed during reporting period over	er which were not returned to leases0			
3. Total liquid hydrocarbons sold during reporting period 😮	90			
4. Liquid hydrocarbons in storage end of reporting period (Line 1	+ Line 2 - Line 3 = Line 4)			
SEC	CTION III - SUPPLEMENTAL LOSS			
1. Additional non-sale reduction or loss amount during reporting period (amount adds to Section III Line 3) 😮				
SECTION IV – GATHERER DATA				
Name(s) of gatherer(s) of liquid hydrocarbons sold: 1. Name	1. Amt. 15 1. RRC #			
2. Name	2. Amt. 15 2. RRC #			
3. Name	3. Amt. 15 3. RRC #			
4. Name	4. Amt. 15 4. RRC #			

NEW IN VERSION 3.2: 4-PART MATCHING CORRECTION

We have made adjustments to the matching algorithms in the P18 so that 4-Part Matching (Lease Number + RRC District + Oil-Gas + Well Number) will not create incorrect numbers due to the fact that the P18 only needs 3-Part Matching (Lease Number + RRC District + Oil-Gas). However, post-P18 reporting uses 4-Part Matching. This is mainly a potential bug fix.

ICONS AND SYMBOLS

Toggling the 👁 icon will show/hide certain information. Clicking the 😮 icon will send you to the Tanklogix blog where tutorials and other helps can be found for this page.

OTHER INFORMATION

Documentation Version / Author / Revision Date

- **1** 3.1 / Greg Bagley / March 9, 2019
- **2** 3.2 / Greg Bagley / May 16, 2019