

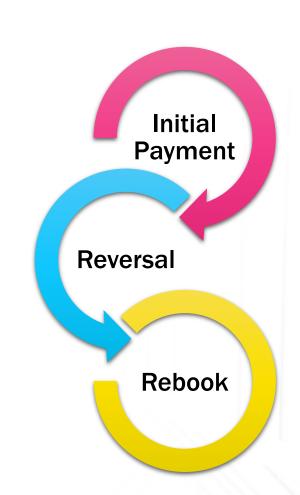
### Agenda

Let's answer the following questions.

- What is a Prior Period Adjustment (PPA)?
- Who is impacted by a PPA?
- How is a PPA accomplished?
- What are common problems with the PPA?

#### What is it?

Change to a charge or payment after-the-fact.



#### What is it?

- PPA or Reverse/Rebook is a change to the accounting for a variety of reasons.
  - Production (volumes, TIK, allocations between wells)
  - Revenue (pricing, deductions)
  - Division of Interest (transfers, payouts, new/revised surveys)
- Expense Decks can be impacted, too.
  - Division of Interest (transfers, payouts, new/revised surveys)
  - Overhead Rate (D&C vs producing)
  - Disputed Invoice
- Generally, there will be an odd number of payments for a given product in a given month.

#### First Check - Jan 2021

Property:	01213575	WELL NAME C 02WB (GAS ONLY) ST CO	OUNTY, Operator: OPERAT	TOR			
GAS	ROYALTY INTEREST SEVERANCE TAX	Original Nov 20 Nov 20	3,112.92	2.11	6,572.35 (493.08)	0.00162743 0.00162743	10.69 (0.80)
		'				Total GAS	9.89
						Total Property	9.89

#### Second Check - Feb 2021

		Owner								
Property:	01213575	01213575	WELL NAME C 02WB	(GAS ONLY) ST C	OUNTY, Operator: OPERAT	TOR				
GAS										
GAS.R	ROYA	LTY INTEREST	Rebook	Nov 20	3,112.92	2.00	6,211.07	0.00162743		10.11
GAS.TAX1	SE	VERANCE TAX	4	Nov 20			(465.98)	0.00162743		(0.76)
GAS.R	ROYA	LTY INTEREST	Reverse	Nov 20	(3,112.92)	2.11	(6,572.35)	0.00162743		(10.69)
GAS.TAX1	SE	VERANCE TAX	TOVOISO	Nov 20			493.08	0.00162743		0.80
GAS.R	ROYA	LTY INTEREST		Dec 20	2,459.86	2.52	6,203.96	0.00162743		10.10
GAS.TAX1	SE	VERANCE TAX		Dec 20			(465.42)	0.00162743		(0.76)
									Total GAS	8.80
									Total Property	8.80
		Owner							- <del>-</del>	

#### First Check - Dec 2020

Property:	100110.01	Owner 100110.01	WELL NAME ST County	y, Section:	XX Township	o: 000-N Range:	: 000-W					
GAS GAS.R GAS.TAX4		YALTY INTEREST DKLAHOMA TAX	Original	Oct 20 Oct 20	1.0170	82,842.61	2.18	180,325.55 (7,909.46)	0.00189209 0.00189209	0.00189209 0.00189209	156.75	341.19 (14.96)
										Total GAS Total Property	156.75	326.23 326.23

#### Second Check - Jan 2021

Property:	100110.01	100110.01	WELL NAME ST Cou	ınty, Section: X	(X Townshi	p: 000-N Range: 00	0- <b>W</b>					
CONDENSATE												
OIL.R		ROYALTY INTEREST		Nov 20		182.23	36.81	6,708.65	0.00189209	0.00189209	0.34	12.69
OIL.TAX9		OKLAHOMA TAX		Nov 20				(349.15)	0.00189209	0.00189209		(0.66)
				'					Total	CONDENSATE	0.34	12.03
GAS												
GAS.R		ROYALTY INTEREST	Reverse	Oct 20	1.0170	(82,842.61)	2.18	(180,325.55)	0.00189209	0.00189209	(156.75)	(341.19)
GAS.TAX4		OKLAHOMA TAX		Oct 20				7,909.46	0.00189209	0.00189209		14.96
GAS.R		ROYALTY INTEREST		Oct 20	1.0164	78,600.24	2.18	170,996.10	0.00189209	0.00189209	148.72	323.54
GAS.TAX4		OKLAHOMA TAX	Rebook	Oct 20				(7,482.70)	0.00189209	0.00189209		(14.16)
GAS.R		ROYALTY INTEREST		Nov 20	1.0154	72,768.47	2.57	187,127.92	0.00189209	0.00189209	137.68	354.06
GAS.TAX4		OKLAHOMA TAX		Nov 20				(8,471.41)	0.00189209	0.00189209		(16.03)
										Total GAS	129.65	321.18
										Total Property		333.21

	14207-000	WELL NAME #1H ST C	DUNTY								
ENSATE	ROYALTY INTEREST		Jun 19		2.98	53.91	160.65	0.00175454	0.00175454		0.28
	DECK 13		Jun 19		2.90	53.91	100.05	0.00175454	0.00175454		0.26
	SEVERANCE TAX		Jun 19				(8.03)	0.00175454	0.00175454		(0.01)
	CONSERVATION TAX		Jun 19					0.00175454	0.00175454		0.00
	ROYALTY INTEREST		Jun 19	0	2.98)	53.91	(160.65)	0.00175454	0.00175454		(0.28)
	DECK 13										
	CONSERVATION TAX		Jun 19					0.00175454	0.00175454		0.00
	SEVERANCE TAX		Jun 19					0.00175454	0.00175454		0.01
	SEVERANCE TAX		Jun 19					0.00175454	0.00175454		(0.01)
	ROYALTY INTEREST		Jun 19		2.98	53.91	160.65	0.00175454	0.00175454		0.28
	DECK 13 CONSERVATION TAX		Jun 19				(0.01)	0.00175454	0.00175454		0.00
	ROYALLUNIERESI		Aug 19		9.15	53.90		0.00175454	0.00173434		U.87
	DECK 13		Aug 10		J. 10	33.30	400.10	0.00113434	0.00113434		0.07
	SEVERANCE TAX		Aug 19				(24.69)	0.00175454	0.00175454		(0.05)
	ENVIRONMENTAL TAX		Aug 19					0.00175454	0.00175454		(0.01)
	CONSERVATION TAX		Aug 19				(0.03)	0.00175454	0.00175454		0.00
	ROYALTY INTEREST		Aug 19	C	9.15)	53.96		0.00175454	0.00175454		(0.87)
	DECK 13									Dagge	-1.15
	CONSERVATION TAX		Aug 19					0.00175454	0.00175454	Page 1	01 45
	ENVIRONMENTAL TAX		Aug 19					0.00175454	0.00175454		
	SEVERANCE TAX		Aug 19					0.00175454	0.00175454		0.05
	SEVERANCE TAX		Aug 19					0.00175454	0.00175454		(0.05)
	ENVIRONMENTAL TAX		Aug 19				(=1.12)	0.00175454	0.00175454		(0.01)
	ROYALTY INTEREST		Aug 19		9.15	53.96	493.73	0.00175454	0.00175454		0.87
	DECK 13		Aug. 40				(0.00)	0.00475454	0.00475454		0.00
	CONSERVATION TAX	Represented Unit of Measure: (	Aug 19	lant Products/Natu	ral Gae Liquide	= BBI s Olifo		0.00175454 BBI s	0.00175454	_	0.00
link.com				onday, September			middinadio - E	ioco		Pac	e 1 of 45
ilik.com				LLC. All rights reserve						ray	الاحاداة
	3	EXISE	yearn recordings.	Oct 19		ese promotes:		0.	39 0.00175454	0.00175454	
		SEVERANCE TAX		Oct 19				20.5	53 0.00175454	0.00175454	
	Туре	Production Date	вти	Votume	Price	Value	Own		rest Volume	Value	1
	CONSERVATION TAX	Mar 20				(0.04)	0.0017545			0.00	
	DELEGANCE YAY	May 20				(46.49)	0.001764	64 0.00179	LACA .	(0.03)	
	ROYALTY INTEREST	Jun 19		2.98	53.91	160.65	0.0069720	67 0.00697	267	1.12	
	SEVERANCE TAX	Jun 19				(6.03)	0.0069726	67 0.00697		(0.06)	
	EXISE CONSERVATION TAX	Jun 19 Jun 19				(0.15)		67 0.00697 67 0.00697	7267	(0.01)	
	ROYALTY INTEREST	Jun 19		(2.98)	53.91	(160.65)	0.0069726	67 0.00697	267	(1.12)	
	CONSERVATION TAX	Jun 19				0.01	0.0069726	67 0.00693	POW F	0.00	
	EXISE	Jun 19				0.15	0.0069726	67 0.00697	/267	0.01	
	SEVERANCE TAX SEVERANCE TAX	Jun 19								0.01	
						8.03	0.0069726	67 0.00697	7267	0.06	
	EXISE	Jun 19 Jun 19				(8.03) (0.15)	0.0069726	67 0.00697	7267 7267	0.06 (0.06) (0.01)	
l	EXISE ROYALTY INTEREST	Jun 19 Jun 19 Jun 19		2.98	53.91	(8.03)	0.0069726	67 0.00697 67 0.00697	7267 7267 7267	(0.06)	
	EXISE ROYALTY INTEREST DECK IS	Jun 19 Jun 19		2.98	53.91	(8.03) (0.15) 160.65	0.0069726 0.0069726 0.0069726	67 0.00697 67 0.00697 67 0.00697	7267 7267 7267 7267	(0.06) (0.06)	
	EXISE ROYALTY INTEREST DECK IS CONSERVATION TAX	Jun 19		2.98 9.15	53.91	(8.03) (0.15) 160.65	0.0069726	67 0.00697 67 0.00697 67 0.00697	7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12	
	EXISE ROYALTY INTEREST BECK IS CONSERVATION TAX ROYALTY INTEREST BECK IS	Jun 19 Jun 19 Jun 19 Jun 19		2.98		(8.03) (0.15) 160.65 (0.01) 493.73	0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00	
	EXISE ROYALTY INTEREST BOOK IS CONSERVATION TAX ROYALTY INTEREST BOOK IS SEVERANCE TAX CONSERVATION TAX	Jun 19 Jun 19 Jun 19 Aug 19 Aug 19		9.15	53.96	(0.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00	
l	EXISE ROYALTY INTEREST ASK IS CONSERVATION TAX ROYALTY INTEREST SOVERANCE TAX CONSERVATION TAX ROYALTY INTEREST	Jun 19 Jun 19 Jun 19 Jun 19 Aug 19		2.98 9.15 (9.15)		(8.03) (0.15) 160.65 (0.01) 493.73 (24.69)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17)	
L	ENISE ROYALT INTEREST BOX IS CONSERVATION TAX ROYALT PRICEIS BOX IS SEVERANCE TAX SEVERANCE TAX ROYALT VITERES BOX IS CONSERVATION TAX CONSERVATION TAX	Jun 19 Jun 19 Jun 19 Aug 19 Aug 19 Aug 19		9.15	53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 (3.44)	
l	EXISE  ROYALTY INTEREST  CONSERVATION TAX  ROYALT WITHENS!  DOX 19  SEVERANCE TAX  CONSERVATION TAX  ROYALTY INTEREST  DOX 19  CONSERVATION TAX  SEVERANCE TAX  CONSERVATION TAX  SEVERANCE TAX	Jun 19 Jun 19 Jun 19 Aug 19 Aug 19 Aug 19 Aug 19		9.15	53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 (3.44) 0.00 0.17	
l	ENSE  ROYALTY WITEREST  BOX IS  CONCERTVATION TAX  ROYALTY WITERESS  BOX IS  CONCERTVATION TAX  ROYALTY WITERESS  BOX IS  CONCERTVATION TAX  SEVERANCE TAX  SEVERANCE TAX  SEVERANCE TAX	Jun 19 Jun 19 Jun 19 Aug 19		(9.15)	53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73) 0.03 24.69 (24.69)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697 67 0.00697	7267 7267 7267 7267 7267 7267 7267 7267	(0.06) (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 (3.44) 0.00 0.17	
	EXISE  ROYALTY HITEREST  ROY IS  ROY IS  ROY IS  ROY IS  SEVERANCE TAX  CONDERVATION TAX  CONDERVATION TAX  CONDERVATION TAX  SEVERANCE TAX	Jun 19 Jun 19 Jun 19 Jun 19 Aug 19		9.15	53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73) 0.03 24.69 (24.69)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	(0.06) (0.06) (0.01) 1.12 0.06 3.44 (0.17) 0.00 (3.44) 0.00 0.17 (0.17) 3.44	
L	EXISE  ROYALTY WITEREST  ROYALTY WITEREST  ROYALTY WITEREST  SEVERANCE TAX  CONDERVATION TAX  ROYALTY WITEREST  ONLERVATION TAX  SEVERANCE TAX	Jun 19 Jun 10 Jun 10 Jun 10 Aug 10		9.15 (9.15)	53.96 53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73) 0.03 24.69 493.73 (0.03)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.06 3.44 (0.17) 0.00 (3.44) 0.00 0.17 (0.17) 3.44	
L	EXISE  ROYALTY INTEREST  ROY IN  ROYALTY INTEREST  ROY IS  SEVERANCE TAX  ROYALTY INTEREST  ROYALTY IN	Jun 19 Jun 19 Jun 19 Aug 19		(9.15)	53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) 24.69 (24.69) 493.73 (0.03) 2,435.63	0.0089724 0.0089724 0.0089724 0.0089724 0.0089724 0.0089724 0.0089724 0.0089724 0.0089724 0.0089724 0.0089724	67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.06 3.44 (0.17) 0.00 (3.44) 0.00 0.17 (0.17) 3.44 0.00	
L	EXISE  ROYALTY INTEREST  ROYALTY INTEREST  ROYALTY INTEREST  SON IN  SEVERANCE TAX  CONSERVATION TAX  CONSERVATION TAX  SEVERANCE TAX	Jun 19 Jun 19 Jun 19 Aug 19		9.15 (9.15)	53.96 53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73) 0.03 24.69 (24.69) 493.73 (0.03) (2.35) (3.25) (	0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720	67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 (3.44) 0.00 0.17 (0.17) 3.44 0.00 16.90	
	EXISE  ROYALTY INTEREST  ROY IN  ROYALTY INTEREST  ROY IS  SEVERANCE TAX  ROYALTY INTEREST  ROYALTY IN	Jun 19 Ju		9.15 (9.15)	53.96 53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73) 0.03 24.69 (24.69) 493.73 (0.03) 2,435.63 (121.70) (24.49)	0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724 0.0069724	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.02 3.44 (0.17) 0.00 0.17 (0.17) 3.44 0.00 0.17 (0.17) 3.44 0.00 0.17 (0.17) 3.44 0.00 0.17 (0.17) 3.44	
	EXISE  ROYALTY INTEREST  ROYALTY INTROL TAX  NOTIFIC IT INTROL TAX  NOTIFIC IT INTROL TAX  SEVERANCE TAX  CONSERVATION TAX  CONSERVATION TAX  SEVERANCE  SEVERANCE TAX  SEVERANCE  SEVERANCE	Jun 19 Jun 19 Jun 19 Aug 19 Bep 19 Bep 19		9.15 9.15 43.54	53.96 53.96 53.96 55.94	(8.03) (0.15) 160.65 (0.01) 492.73 (24.69) (0.03) (493.73) 0.03 24.69 (24.69) (24.69) 24.35.63 (121.78) (2.24) (2.24) (2.31) (0.15)	0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726 0.0069726	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.03 3.44 (0.17) 0.00 0.17 (0.17) 3.44 0.00 0.16,58 (0.04) (0.04) (0.04) (0.05) (0.04) (0.05)	
L	ENISE  ROYALTY INTEREST  ROY IN  ROYALTY INTEREST  ROY IS  SEVERANCE TAX  ROYALTY INTEREST	Jun 19 Ju		9.15 (9.15)	53.96 53.96	(8.03) (0.15) 160.65 (0.01) 493.73 (24.69) (0.03) (493.73) (0.3) 24.69 (24.69) 493.73 (0.03) 2,435.63 (121.78) (2.44) (2.24)	0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720 0.0069720	67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	7267 7267 7267 7267 7267 7267 7267 7267	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 0.17 (0.17) 3.44 0.00 1.50 (0.04) (0.02) (0.02) (0.02) (0.02) (0.02)	
L	EXISE  ROYALTY INTEREST  ROYALTY INTROL TAX  NOTALLY HITCHEST  BOOK IS  SEVERANCE TAX  CONDERVATION TAX  CONDERVATION TAX  SEVERANCE TAX  CONDERVATION TAX  ROYALTY SEVERANCE TAX  EXISE  CONDERVATION TAX  ROYALTY SEVERANCE  CONDERVATION TAX  ROYALTY SEVERANCE  CONDERVATION TAX	Jun 19 Jun 19 Jun 19 Aug 19 Eap 19		9.15 9.15 43.54	53.96 53.96 53.96 55.94	(8.03) (0.15) 160.65 (0.01) (24.69) (0.03) (490.73 (0.03) 24.69 (24.69) (24.73 (0.03) (24.73) (24.74) (24.74) (24.74) (24.73)	0.009726 0.009727 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726 0.009726	667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691 667 0.00691	road road road road road road road road	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 (3.44) 0.00 (3.44) 0.00 (0.04) (0.04) (0.02) (0.02) (0.02) (0.02) (0.02)	
l	ENISE  ROYALTY WITEREST  CONCERNATION TAX  NOTALLY INTEREST  OCK 19  SEVERANCE TAX  ROYALTY INTEREST  OOK 19  CONCERNATION TAX  CONCERNATION TAX  ROYALTY INTEREST  OOK 19  SEVERANCE TAX  CONCERNATION TAX  CONCERNATION TAX  CONCERNATION TAX  ROYALTY INTEREST  OOK 19  ROYALTY INTEREST	Jun 19 Jun 19 Jun 19 Aug 19 Au		9.15 9.15 43.54	53.96 53.96 53.96 55.94	(8.03) (0.15) 160.65 (0.01) 16	0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t 0.00972t	667 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691 67 0.00691	read read read read read read read read	0.06 (0.05) (0.07) (1.12) (0.07) (0.1	
	EXISE  ROYALTY INTEREST  ROYALTY INTEREST  ROYALTY INTEREST  SEVERANCE TAX  CONDERVATION TAX  CONDERVATION TAX  SEVERANCE  SEVERANCE TAX  SEVERANCE  SEVERANCE	Jun 19 Ju		9.15 9.15 43.54	53.96 53.96 53.96 55.94	(8.03) (8.05) (8	0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972 0.006972	67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936 67 0.006936	rear rear rear rear rear rear rear rear	0.06 (0.06) (0.01) 1.12 0.00 3.44 (0.17) 0.00 (3.44) 0.00 (3.44) 0.00 (0.04) (0.04) (0.02) (0.02) (0.02) (0.02) (0.02)	
	ENISE  ROYALTY INTEREST  ROYALTY INTEREST  SOCKY  SEVERANCE TAX  CONSERVATION TAX  CONSERVATION TAX  CONSERVATION TAX  CONSERVATION TAX  SEVERANCE TAX  SEVERANCE TAX  SEVERANCE TAX  SEVERANCE TAX  SEVERANCE TAX  SEVERANCE TAX  ENIST SEVERANCE TAX  ENIST SEVERANCE TAX  ENIST SEVERANCE TAX  ENIST SEVERANCE TAX  ENISTENEST  SOCKY  SEVERANCE TAX  ENISTENEST  SOCKY  SEVERANCE TAX  ENISTENEST  SOCKY  SEVERANCE TAX	Jun 19 Ju		9.15 9.15 43.54	53.96 53.96 53.96 55.94	(8.03) (0.15) 160.65 (0.15) 16	0.006972 0.006972	67 0.006977 0.006977 0.	riset	0.06 (0.05) (0.07) (0.0	
l	ENISE  EXISE  ROYALTY INTEREST  ROY IS  SEVERANCE TAX  NOVALTY INTEREST  ROYALTY INT	Jun 19 Jun 19 Jun 19 Aug 10 Sep 10		9.15 (9.15) 9.15 43.54 (43.54)	53.96 53.96 53.96 55.94	(8.03) (0.15) 160.65 (0.15) 16	0.006972 0.006972	67 0.006977 0.006977 0.	riset	0.06 (0.05) (0.07) (0.07) (0.07) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.17) (0.0	
	ENISE  EXISE  ROYALTY INTEREST  ROY IS  SEVERANCE TAX  NOVALTY INTEREST  ROYALTY INT	Jun 19 Ju	s, Plant Produ	9.15 (9.15) 9.15 43.54 (43.54)	53.96 53.96 55.94 55.94	(8.03) (0.15) 160.65 (0.15) 16	0.006972 0.006972	67 0.006977 0.006977 0.	riset	0.06 (0.05) (0.07) (0.0	

NADOA 2021 Institute - Eli Murray

	Type	Date	BTU Volume	Pri	100	Value	Interest	Interest	Volume	Value		
	ROYALTY INTEREST	Sep 19 Sep 19	43.54	55	5.94	(2.31) 2,435.63	0.00697267	0.00697267		(0.02) 16.98		
	CONSERVATION TAX ROYALTY INTEREST	Sep 19 Oct 19	7.67	53	3.54	(0.15) 410.65	0.00697267	0.00697267 0.00697267		(0.01) 2.87		
	SEVERANCE TAX CONSERVATION TAX ROYALTY INTEREST	Oct 19 Oct 19 Oct 19	(7.67)	53	154	(20.53) (0.03) (410.65)	0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267		(0.15) 0.00 (2.87)		
	CONSERVATION TAX SEVERANCE TAX	Oct 19 Oct 19				0.03 20.53	0.00697267	0.00697267		0.00 0.15		
	SEVERANCE TAX ROYALTY INTEREST BEOW ST CONSERVATION TAX	Out 19 Out 19	7.67	53	3.54	(20.53) 410.65	0.00097267	0.00697267		(0.15)		
	CONSERVATION TAX ROYALTY INTEREST DESK U SEVERANCE TAX	Oct 19 Nov 19	3.48	50	1.00	(0.03) 196.01	0.00697267	0.00697267		0.00 1.37		
	CONSERVATION TAX	Nov 19 Nov 10 Nov 19	(3.48)	56	1.33	(9.80) (0.01) (196.01)	0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267		(0.07) 0.00 (1.37)		
	CONSERVATION TAX SEVERANCE TAX SEVERANCE TAX ROYALTY INTEREST	Nov 19 Nov 10 Nov 19 Nov 19	3.48	56	5.33	0.01 0.00 (9.80) 196.01	0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267		0.00 0.07 (0.07) 1.37		
	CONSERVATION TAX	Nov 19 Jan 20	6.92	57	7.37	(0.01) 396.97	0.00697267	0.00697267	Page 4 of	45 7		-
	ROYALTY INTEREST BOX II CONSERVATION TAX EXISE	Jan 20 Jan 20				(0.02)	0.00697267	0.00697267 0.00697267		0.00		-
	SEVERANCE TAX ROYALTY INTEREST DROY U	Jan 20 Mar 20	11.06	29	100	(19.85) 320.67	0.00697267	0.00697267		(0.14) 2.29		2
	SEVERANCE TAX ROYALTY INTEREST	Mar 20 Jun 19	2.06	63	0.01	(16.43) 160.65	0.00897267 0.00828041	0.00697267 0.00828041		(0.12) 1.33		
	CONSERVATION TAX SEVERANCE TAX SEVERANCE TAX SEVERANCE TAX	Jun 19 Jun 19 Jun 19 Jun 19				(0.01) 6.03 8.03 (8.03)	0.00828041 0.00828041 0.00828041 0.00828041	0.00828041 0.00828041 0.00828041 0.00828041		0.00 0.06 0.06 (0.06)		
	ROYALTY INTEREST	Jun 19	(2.98)	53	3.91	(160.65)	0.00828041	0.00826041		(4.33)		(
wlink.com	represen	ed One or Measure. Gas = MCFs, P Generated on M	ant Productsventral Go onday, September 14, 2	020 6:55 AM	BES, ONC	ondensate = t	DOLS			Page 4 of 45		. (2
		ROYALTY INTEREST		Sep 19		(43.54)	55.94	(2,435.63)	0.00028041	0.00828041		_ 0
		CONSERVATION TAX ROYALTY INTEREST BEOVER CONSERVATION TAX		Sep 19 Oct 19		7.67	53.54	0.15 410.65	0.00828041 0.00828041	0.00828041 0.00828041	P	age 5 of
		CONSERVATION TAX SEVERANCE TAX SEVERANCE TAX ENVIRONMENTAL TAX ENVIRONMENTAL TAX EXISE		Oct 19 Oct 19 Oct 19 Oct 19 Oct 19 Oct 19				(0.03) 20.53 20.53 0.41 0.41 0.39	0.00028041 0.00028041 0.00028041 0.00028041 0.00028041	0.00828041 0.00828041 0.00828041 0.00828041 0.00828041 0.00828041		
	S-12-0-17-18-18-18-18-18-18-18-18-18-18-18-18-18-	EXISE		Oct 19 on = MCFs, Pi			nan Liquids - DDLs	0.39	0.00828041 = DOLb	0.00828041		Pane
	WW.enerpylink.com	Jan 20	Ge	enerated on M	londay, Se	ptember 14, 2	0.00020041	0.00020041		0.01		Page
	CONSERVATION TAX ROYALTY INTEREST	Jan 20 Mar 20	(11.0	8)	29.66	0.02 (328.67)	0.00828041	0.00828041		0.00 (2.73)		
	CONSERVATION TAX ROYALTY INTEREST GONS (7 CONSERVATION TAX	Mar 20 Jun 19	(2.9	(B)	53.91	0.04 (160.65)	0.00828041 0.00828041 0.00872721	0.00828041 0.00828041 0.00872721	· 	0.14 0.0 (1.41)	Volume	0 (0
		Jun 19 Jun 19 Jun 19				0.01 (0.03) (8.03)	O CONTRACTO	0.00672721 0.00672721 0.00672721 0.00872721		0.00 (0.07) (0.07)		(0 0 4
	SEVERANCE TAX SEVERANCE TAX ROYALTY INTEREST 2002 17 CONSERVATION TAX	Jun 19 Jun 19 Jun 19	2.6	10	53.91	8.03 160.65	0.00872721 0.00872721 0.00872721	0.00872721		0.07 1.41		4
	ROYALTY INTEREST DECK OF CONSERVATION TAX	Jun 19 Jun 19	25	in	53.91	160.65	0.00872721	0.00672721		1.41 0.00		(21
	DECK II	ond in	600			(**********		0.00072721		(4:32)		44
rgylink.com	Repres	ented Unit of Measure: Gas = MCFs Generated on	Plant Products/Natural Monday, September 14	Oss Liquids = 2020 6:55 Af	- BBLs, Oil	/Condensate	Page 6	of 45		Page 6 of 45		(1)
	1	Generated on 6-2020 EnergyLink Hosting EXISE EXISE	s, LLC. All rights reserved.	Unauthorized us Sep 19	se prohibited			(2.31)	0.00872721	0.00872721		(0
		ENVIRONMENTAL TAX		Sep 19 Sep 19 Sep 19 Sep 19		43.54	55.94	2.31 2.44 121.76 2.435.63	0.00872721 0.00872721 0.00872721 0.00872721	0.00872721 0.00872721 0.00872721 0.00872721		0 1 21
		ROYALTY INTEREST  BOX!// CONSERVATION TAX  ROYALTY INTEREST		Sep 19 Sep 19		43.54	55.94	(0.15) 2,435.63	0.00872721	0.00872721		0 21
		CONSERVATION TAX ROYALTY INTEREST		Sep 19 Oct 19		(7.67)	53.54	(0.15) (410.65)	0.00872721 0.00872721	0.00872721 0.00872721		(3.
		DECK IT CONSERVATION TAX SEVERANCE TAX SEVERANCE TAX		Oct 19 Oct 19 Oct 19				(20.53) (20.53)	0.00872721 0.00872721 0.00872721	0.00872721 0.00872721 0.00872721		(0)
RUDE OIL		EXISE EXISE		Out 19				(0.59)	0.00072721	0.00072721		(0.
		ET LONG ET		Oct 19 Oct 19				0.30 0.30 20.63	0.00072721 0.00072721 0.00072721 0.00072721	0.00872721 0.00872721 0.00872721 0.00872721		0.
		SEVERANCE TAX ROYALTY INTEREST ARX IT		Oct 19		7.67	53.54	410.66				3
		CONSERVATION TAX ROYALTY INTEREST ABOX 17 CONSERVATION TAX		Oct 19 Oct 19		7.67	53.54	(0.03) 410.65 (0.03)	0.00872721	0.00872721 0.00872721 0.00872721		0 3
		ROYALTY INTEREST		Nov 19		(3.46)	56.33	(100	1	0.00872721		- "
	www.eneraylink.com	Represer	ited Unit of Measure: Ge Ger	es = MCFs, Fic nerated on Mo	ant Produc onday, Sep	tember 14, 20	020 6:55 AM	Page	7 of 45			Page 7
	CONSERVATION TAX	May May May	0			(%	7.25) 0.001754	154 0.00175		(0.07	9	_
	EXIDE SEVERANCE TAX NOYALTY INTEREST DEX II	May May Jun	19	500.8W	53.9	(30,36	0.00175- 2.61) 0.00175-	654 0.00171	5454	(1.01 (53.27 818.7)	)	
rw.energylink.com	R	epresented Unit of Measure: Gas = 1	ACFs, Plant Products/No ed on Monday, Septemb oldings, LLC All rights rese	atural Gas Liqu	uds = BBL	s, Ol/Conder	Page 8	of 45		Page 8 of		-

y 114297-608	WELL NAME #IH ST COUNTY								Jun 19	2.98	53.91	160.65	0.00175454	0.00175454	0.28
NSATE FIDVALTY INTEREST DEXIS	Jan 19	256	53.91 160	5 0.00175454	0.00175454	028			N 200 I						
SEVERANCE TAX CONSERVATION TAX	Jun 19 Jun 19			0) 0.00175454 n) 0.00175454		(0.01)			Jun 19			(8.03)	0.00175454	0.00175454	(0.01)
ROYALTY INTEREST	Jun 19	(2.98)		6) 0.00175454		(0.28)			Jun 19			(0.04)	0.00475454	0.00175454	0.00
DESK IF CONSERVATION TAX	Jun 19			0.00175454		000			Jun 19			(0.01)	0.00175454	0.00175454	0.00
SEVERANCE TAX	Jun 19 Jun 19			0.00175454 0) 0.00175454		0.01 (0.01)			Jun 19	(2.98)	53.91	(160.65)	0.00175454	0.00175454	(0.28)
ROYALTY INTEREST	Jun 19	216	53.91 160	5 0.00175454	0.00175454	026			out 15	(2.30)	30.31	(100.00)	0.00173434	0.00173434	(0.20)
CONSERUITION TAX ROYALTY INTEREST	Jan 19			0.00175454		000									
DEDK V	Aug 19	W. 15		3 0.001/5454		087			L 40			0.04	0.00475454	0.00475454	0.00
SEVERANCE TAX EM/IRONMENTAL TAX	Aug 19 Aug 19			9) 0.00175454 9) 0.00175454		(0.05)			Jun 19			0.01	0.00175454	0.00175454	0.00
CONSERVATION TAX MOVALTY INTEREST	Aug 19 Aug 19	(9.15)		0) 0.00175454 3) 0.00175454		(0.87)			Jun 19			8.03	0.00175454	0.00175454	0.01
DECK OF CONSERVATION TAX	Aug 19			0 0.00175454		900	Page	1 of 45	our is			0.00	0.00175454	0.00175454	0.01
ENVIRONMENTAL TAX	Aug 19		2	D.00175454	0.00175454	0.01 0.05		1 01 10	Jun 19			(8.03)	0.00175454	0.00175454	(0.01)
SEVERANCE TAX SEVERANCE TAX	Aug 19 Aug 19		CR.	9 0.00175454 9) 0.00175454	0.00175454	(0.05)									
ENVIRONMENTAL TAX ROYALTY INTEREST	Aug 19 Aug 19	9.15	53.96 493	9) 0.00175454 3 0.00175454	000175454	(0.01)			Jun 19	2.98	53.91	160.65	0.00175454	0.00175454	0.28
CONSERUITION TAX	Aut 19		d	0) 0.00175454	0.00175454	000		7							
Repre	vesented Unit of Measure: Gas = MCFs. Plant Pro Generated on Monday.		+BBLs Ol/Content		100	Page 1 of 45									
radick.com	© 2020 Energy Link Holongy, LLC: All					Page 1 st 45			Jun 19			(0.01)	0.00175454	0.00175454	0.00
•	Freduction			Cener	Datrouson										
* <sub>59</sub> =	Froduction STO	Volume	Prise Value	Owner Interest	Destroution Interest Ve	turna Value				1,000,000	500 A 100 A			Si Perindonosio	
SECK IN CONSERVATION TAX	Production and Mar 20	Volume	250	Cener Interest	briefest We	turne Value			Jun 19	2.98	53.91	160.65	0.00697267	0.00697267	1.12
SECK ID	Own BTU		(0.04		0.00175454	578			Jun 19	2.98	53.91	160.65	0.00697267	0.00697267	1.12
DEN E CONSERVATION TAX SERVERANCE TAX ROYALTY INTEREST DON'S SECTEMBRIC TAX EXDE	Oute BTO Mar 30		10.04 10.09 10.03 10.03)	0.00175454	0.00175454 0.00175454 0.00607367 0.00697367	0.00 0.00 1.12			Jun 19	2.98	53.91				
DOX IV CONCERNATION TAX SERVERANCE TAX ROWALT INTEREST DOX SERVERANCE TAX EVEN DOX SERVERANCE TAX EVEN DOX SERVERANCE TAX EVEN DOX SERVERANCE TAX ROWALT INTEREST	0are 810 Mer 20 Jun 10	290	(5.04 83.91 160.66 (6.03 (6.13 (6.07	0.00175454 0.00057267 0.00067267	0.00175454 0.00175454 0.00107547 0.00107547 0.00107547 0.00107547	0.00 5 (3) 1.0			Jun 19	2.98	53.91		0.00697267	0.00697267	
INTERPRETATION THAT CONCERNMENTER THAT SHIP HEAVEN THAT REVOLETY WITHOUT THAT SHIP SHIP HEAVEN THAT SHIP CONCERN SHIP SHIP CONCERN SHIP SHIP CONCERN SHIP SHIP CONCERN SHIP SHIP	0 pps 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	290	(C.04 (C.05) (C.15) (C.	0.00175454 0.00687267 0.00687267 0.00687267 0.00687267 0.00687267 0.00687267	0.0067767 0.0067767 0.0067767 0.0067767 0.0067767 0.0067767 0.0067767 0.0067767	0.00 6.13 6.00) 6.01) 6.00 (1.12)			Jun 19	2.98	53.91	(8.03)	0.00697267	0.00697267	(0.06
DIT IS CONCERNATION TAX SIGNATURE TO THE SIGNATURE SIGNATURE THE SIGNATURE SIGNATURE SIGNATURE TO THE SIGNATURE SIGNATURE SIGNATURE TO THE SIGNATURE SIGNATUR	Mer 20 Jun 19 Ju	290	10.00 53.61 460.66 (0.01 (0.07 53.91 (160.66 0.07 0.07	0.00175454 0.00067267 0.00067267 0.00067267 0.00067267 0.00067267 0.00067267 0.00067267	0.0007367 0.0007367 0.0007367 0.0007367 0.0007367 0.0007367 0.0007367 0.0007367 0.0007367 0.0007367	0.00 (4.7) (5.00) (0.00) (1.12) (0.00) (1.12)			and the same of	2.98	53.91				(0.06
DOT IN CONCERNATION TAX SEP READER TAX TO CONCERN AT TO CONCERN AT THE CONCERN TAX TO CONCERN TAX TAX TO CONCERN TAX TO CONCERN TAX TAX TO CONCERN TAX TO CONCERN TAX	Mar 20  Jun 19	2.94 (2.96)	(500) (600) (600) (600) (600) (600) (600) (600) (600) (600)	0.00175454 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287	0.90175854  0.90175854  0.90677967  0.906977967  0.906977967  0.906977967  0.906977967  0.906977967  0.906977967  0.906977967	0.00 0.00 0.00 0.00 (1.12) 0.00 0.01 0.00 0.00 0.00			Jun 19 Jun 19	2.98	53.91	(8.03) (0.15)	0.00697267 0.00697267	0.00697267 0.00697267	(0.06 (0.01
THE SECOND TAX SECOND	One 20 Mer 20 An 10	2.94 (2.96)	15.04 40.55 (6.00 (6.15) (5.25) (96.55 (6.16) (6.00 (6.00) (6.00) (6.00) (6.00) (6.00)	0.00175454 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287	Deleveral   Verification   Verific	0.00 1.23 0.001 0.011 0.00 0.122 0.00 0.011 0.001 0.011 1.12			Jun 19	2.98	53.91	(8.03)	0.00697267	0.00697267	(0.06) (0.01) 0.00
201 III CONCEPTION TAX SOFT BASE TO TAX SOFT BASE TAX III CONCEPTION TAX SOFT BASE TAX III CONCEPTION TAX II	Mar 20  Jun 19	2.08 (2.98) 2.98	152.91 465.66 (6.00 (6.10) (5.11) (5.12) (5.14) (6.00) (6.11) (6.00) (6.11) (6.00) (6.11) (6.00)	0.00175454 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287 0.00687287	Melanist   We	0.00 0.00 0.00 0.00 (1.12) 0.00 0.01 0.00 0.00 0.00			Jun 19 Jun 19	2.98	53.91	(8.03) (0.15)	0.00697267 0.00697267	0.00697267 0.00697267	(0.06 (0.01 0.00
THE STATE OF THE S	300 STD	2.94 (2.94) 2.94 4.16	12.50 12.51 12.52 12.53	0.00175454 0.00617367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367 0.00687367	Memoral   Vol.   Memo	0.00 1.00 0.00 0.00 0.00 0.00 0.00 0.00			Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01)	0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267	(0.06) (0.01) 0.00 (1.12)
SOUR SECURITY TAX SERIEMANT TAX SE	300 STO	2.94 (2.94) 2.94 4.16	(ED) 400.60 (ED) 400.70 (ED) 4	0.00175404 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287 0.00087287	Minimal   We   Minimal   We   Minimal   We   Minimal	0.00 0.00 0.00 0.00 0.00 (1.12) 0.00 (1.12) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.			Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01)	0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00
THE STATE OF THE S	3000 8700 8700 8700 8700 8700 8700 8700	2.94 (2.94) 2.94 4.16	## ## ## ## ## ## ## ## ## ## ## ## ##	0.000173694 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367	Minimal   We   Minimal   We   Minimal   We   Minimal   We   Minimal   Mini	0.00 0.00 0.00 0.00 0.00 (1.12) 0.00 (1.12) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.			Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65)	0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12
THE STATE OF THE S	Jupe 500  Mar 20  Jun 10  Jun	2.98 (2.98) 2.98 6.16 (0.15)	(C) 13.50 (C) 15.50 (C) 15	0.000173694 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367	Memoral   We   Memoral   We   Memoral   We   Memoral   We   Memoral   Memo	0.00 1.00 0.00 0.00 0.00 0.00 0.00 0.00			Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65)	0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12
DOWN IN CONCERN TO TAK SER BANGE TAK SER BAN	300 400 100 100 100 100 100 100 100 100 1	200 (254) 256 415 (615)	(CO) (CO) (CO) (CO) (CO) (CO) (CO) (CO)	0.000173654 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367 0.000017367	Three Williams	0.00 1 1.	(Pa	ne 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65)	0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12
SIGN III. CONCERNATION TAX SIR BRANCH TAX SIR BRANC	Jupe 100 Jup	200 (254) 256 415 (615)	(CDD)	0.00175454 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347 0.00017347	March   We   March	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Pa	ge 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65) 0.01 0.15	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12 0.00 0.01
DOS IN THE CONTRACT TAX ON	3000 100 100 100 100 100 100 100 100 100	200 (254) 256 415 (615)	15.00 (6.00	0.00173654 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367	\$200007501	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Pa	ge 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65)	0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12 0.00 0.01
DOWN TO CONTRACT THE SERVICE T	Apr 9	200 (256) 200 8.16 (0.10) 8.16 4354	15.54 100.554 2.5454 2.5454 2.5454 2.5454 100.5554 2.5454 100.5554 2.5454 100.5554 2.5454 100.5554 2.54554 2.5	0.00173644 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367	### Description   Web	0.00	Pa	ge 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65) 0.01 0.15 8.03	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12 0.00 0.01
DOWN TO STATE OF THE STATE OF T	App 10 Apr 10 Ap	200 (256) 200 8.16 (0.10) 8.16 4354	(C)	0.00173644 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367 0.00017367	Television We See See See See See See See See See	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Pa	ge 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65) 0.01 0.15 8.03 (8.03)	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12 0.00 0.01 0.06 (0.06
BOX IS  COCEPHATION TAX  SISTEMATE TAX  SISTEMATE TAX  SISTEMATE TAX  SISTEMATE TAX  SISTEMATE TAX  SISTEMATE TAX  COCEPHATION TAX  BOXAT NATIVEST  COCEPHATION TAX  SISTEMATE TAX  SISTEM	App 9 10 10 10 10 10 10 10 10 10 10 10 10 10	200 (256) 200 8.16 (0.10) 8.16 4354	(600 152) 400 65 1	0.00173694 0.00017367	Description	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Pa	ge 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65) 0.01 0.15 8.03 (8.03)	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12 0.00 0.01 0.06 (0.06
Description Tax.  See Respond	App. 10 App. 1	200 (256) 200 8.16 (0.10) 8.16 4354	(500 151 151 151 151 151 151 151 151 151	0.000173654 0.000017367 0.0000017367 0.000017367	*** The Control of th	0.00	Pa	ge 3 of 45	Jun 19	(2.98)	53.91	(8.03) (0.15) (0.01) (160.65) 0.01 0.15 8.03 (8.03) (0.15)	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	(0.06 (0.01 0.00 (1.12 0.06 0.01 (0.06 (0.06
DOWN THE STATE OF	App 10 Apr 10 Ap	256 C 560 256 8 15 6 15 8 15 4354 (6154)	600 (600 (600 (600 (600 (600 (600 (600	0.00017364  0.000017367  0.0000017367  0.000017367  0.000017367  0.000017367  0.000017367	Description	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Pa	ge 3 of 45	Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19 Jun 19			(8.03) (0.15) (0.01) (160.65) 0.01 0.15 8.03 (8.03)	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267 0.00697267	(0.0 (0.0 0.0 (1.1) 0.0 0.0 0.0 (0.0

	Type	Date	BTU	Volume	Price	Yaler	Interest	Interest	Volume	Valu
	DOSE	Sep 19				(2.36)	0.00097367	0.00697267		0.00
	ROYALTY INTEREST	Sep 19		43.54	55.94	2.435.63	0.00697267	0.00697267		16.36
	MOTAL TIMEPEST	369 18		43.34	20.94	2,430.63	0.00007207	62000,501		10.9
	CONSERVATION TAIL	Sec 19				(3.15)	0.00687367	0.00697367		0.0
	BOYALTY INTEREST	Oet 19		747	5354	#10.65	0.00007367	0.30697367		2.8
	MOVALTY INTEREST	Qet 19		7,67	5554	410.85	0.00697267	0.3069/267		- 2.8
	DEVERANCE TAX CONSERVATION TAX	OUTP				(29.53)	0.00697267	0.00697207		(0.1
		Out 19			200.00	(0.00)	0.00687267	0.00697287		0.1
	ROYALTY INTEREST	Oct 19		(7.67)	53.54	(413.65)	0.00697267	0.00697267		(2.1
	and or									
	CONSERVATION TAX	0.019				0.03	0,00697267	0.00697267		(0)
	SEVERANCE TAX	Oct 19				29.53	0.00697267	0.00697267		0.1
	SEVERANCE TAX	Cleff TS				(29.53)	3.00617367	0.00697267		(0.1
	ROYALTY INTEREST	Out 13		7.67	53.54	410.05	0.00097267	0.00697267		2.0
	ARCH M									
	CORSERVATION TAX	00.19				(3.60)	0.000e#7267	Q-2089/267		(0)
	ROYALTY INTEREST	Nov 19		3.48	5633	196.01	0.00697267	0.00697267		1.
	MOV III									
	SEVERANCE TAX	Nov 19				(9.80)	0,00697267	0.00697267		(0.0
	CONSERVATION TAX	Nov 19				(0.00)	0.00687267	0.00697267		6
	ROYALTY INTEREST	Nov 19		(3.48)	56.33	(196.01)	0.00697367	0.00697367		(1)
	dator or									
	CONSERVATION TAX	Nov 13				0.01	0.00007207	0.00097267		0.
	SEVERANCE TAX	Nov 19				9.80	0.00697267	0.00697267		0.
	SEVERANCE TAX	Nov 19				(9.80)	D 000697267	0.00697267		10
	ROYALTY INTEREST	Nov 19		3.48	56.33	195.01	0.00697267	0.00697367		1.
	DECK OF									
	COMSERVATION TAX	Nov 19				(0.00)	0.00697367	0.00697267		
	ROYALTY INTEREST	Jan 20		6.92	57.37	396.07	0.00697267	0.00697267		2
	MOT IN									
	CONGERVATION TAX	Jan 20				(0.00)	0.00017267	0.00697267		10.
	E496	dan 20				(0.38)	0.00007267	0.00697267		10.
	SEVERANCE TAX	an 20				(19.85)	0.00697267	0.00897267		10.
	ROYALTY INTEREST	Mar 20		11.00	29.66	329.67	0.00697267	0.00697267		2
	MOTHER TO THE PARTY OF THE PART	Mile St.		71.00	2000	(942)5.497	2.00641.564	Annual Tol		_
	CONSERVATION TAX	Mar 20				(2.00)	0.00697367	0.00697267		0.
	CONSENSE NO SEC	100 25				(JOM)	2.00691281	C20681267		. 47
	ROVALTY IMMERSEST	Am 12		2.08	83.01	160.66	0.00828641	0.00829041		Ý.
	MOTOR OF STREET	AND THE		2.00	50.01	1007-000	0.00000041	UUUNUM1		
	CONSERVATION TAX	An 19				(0.01)	0.00020041	0.00620041		
	SEVERANCE TAX	Am 19				8.03				- 6
							0.00828041	0.00620041		- 5
	SEVERANCE TAX	Jun 19				9.03	0.00828641	0.00828041		
	SEVERANCE TAX	Jun 19		102020	12222	(9.00)	0.00828041	0.00120041		(0
	ROYALTY INTEREST	Jun 19		(2.98)	53.91	(160.65)	0.00828041	0.0012/041		150
	Ferreseried.	Unit of Measure: Gas + MCFs.	Direct Drootus	to Natural Gas Lie	oth a Riffia Ci	M'ondernate e	80.4			
	representa						000.0		(	diam'r.
energacinh.com		Generated on t	Monday, Sep	WHEN 14, 2023 6	55.786					Page 4

Jun 19	2.98	53.91	160.65	0.00828041	0.00828041	1.33
Jun 19			(0.01)	0.00828041	0.00828041	0.00
Jun 19			8.03	0.00828041	0.00828041	0.06
Jun 19			8.03	0.00828041	0.00828041	0.06
Jun 19			(8.03)	0.00828041	0.00828041	(0.06)
Jun 19	(2.98)	53.91	(160.65)	0.00828041	0.00828041	(1.33)

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	Турн	The same	BTV	Volume	Price	Value	-	No.	Volume	Value
	MOV II									
	CONCERNATION TAX	Ain 10				0.01	8.00000041	0.00028041		0.00
	ROYALTY INTEREST	Jun 19		(2.96)	53.91	(160.65)	0.000000041	0.00020041		(1.33
	MOV 0									
	CONSERVATION TAX	an th				6.01	E-000000041	0.00628041		0.00
	NUMBER BUILDING	Post 19		8.10	12.00	100.77	E-000000001	0.00000000		6.77
	ARCY II									
	CONSERVATION TAX	Aug 19				60,000	0.009039041	0.00029041		0.00
	SEMERANCE TAX	Aug 19				21.61	8.00808081	0.00028041		0.20
	SEVERANCE TAX	Aug 19				24.69	0.00000001	0.00028041		0.20
	SEVERANCE TAX	Aug 19				(24.69)	E 00000041	0.00028045		(0.20)
	ROYALTY INTEREST	Aug 10		(0.55)	53.96	(490,73)	8.00000041	0.00020041		(4.00)
	ator o	may to		10-100	100.00	(400.70)	5.000000041	0.000,00041		(4.60)
	CONSERVATION TAX	Aug 19				0.00	0.00020041	0.00028041		0.00
	BOYALTY INTEREST	Aug 19		(9.35)	53.96	(490.72)	8.09808041	0.00028041		(4.00)
	MOTALTY INTEREST	Aug 19		(9.32)	53.90	(490.72)	E1000200#1	0.00028041		(4.00)
		and the second second								
	CONSERVATION TAX ROYALTY INTEREST	Aug 19		43.54	35.94	2,435,60	8.00805041	0.00828041		0.00
	MOVEMENT PROTECTION	Sep 19		6356	35.94	2,430.60	8.00038041	0.00025041		20.17
		A. A.								
	CONSERVATION TAX	Sep 19				(0.15)	0.00809041	0.00828041		0.00
	SEVERANCE TAX	Sep 19				121.78	0.00000041	0.00028041		1.01
	SEPERANCE TAX	Dep 19				121.78	8.00000041	0.00020041		1,01
	ENVIRONMENTAL TAX	Sep 19				2.44	8.00828041	0.90028041		0.02
	ENVIRONMENTAL TAX	Sep 19				2.44	0.00008041	0.00028041		0.02
	EXISE	54p 19				2.31	0.00626041	0.00828041		0.02
	EXE	Sep 19				2.31	0.00628041	0.00828041		0.02
	EXISE	Sep 19				(2.31)	\$ 00608041	0.00828041		(0.02)
	EN/IFICHMENTAL TAX	Sep 19				(2.44)	8.00628041	0.00828041		(0.02
	SEVERANCE SAX	Sep 10				(121.76)	8.00030041	0.00020041		(1.01
	ROYALTY INTEREST	Sep 19		(43.54)	55.94	(2,435.63)	0.00028041	0.00828041		120.17
	aeor is									
	CONSERVATION TAX	54p 19				0.15	9.000000041	0.00828041		0.00
	ROYALTY INTEREST	5ep 19		(43.54)	55.54	12 435 631	0.00606041	0.00828041		120 17
	DECK ID									
	CONSERVATION TAX	Sep 19				0.15	8.08658041	0.00828041		0.00
	ROYALTY INTEREST	OH 19		2.67	63.64	415.65	a obscener	0.00029041		3.40
	attor is									
	CONSERVATION TAX	Oct 19				(0.00)	0.00808641	0.00628041		0.00
	SEVERANCE TAX	Out 10				20.50	8.000000041	0.00020041		0.17
	SEVERANCE TAX	Oct 19				20.53	8.09828641	0.00628041		0.17
	EM/IRCHMENTAL TAX	Oct 19				0.41	8.00809041	0.00025041		0.01
	ENOPCHMENTAL TAX	OR TH				6.41	£ 00525041	0.00025041		0.01
	EXES.	Oct 19				0.36	8.00000001	0.90629041		0.01
	DOSE	Oct 19				0.39	8.00000041	0.00025041		0.01
								0.000/0041		0.01
	Represented Un	it of Measure: Gas + MCFs.				@Condensate +	-06i,s			
regulink.com		Generated in 1	Monday, Sep	teniber 14, 2020 i	3:55 AM					Page 5 of

		0.01	0.00828041	0.00828041	0.00
(2.98)	53.91	(160.65)	0.00828041	0.00828041	(1.33)
		0.01	0.00020044	0.00929044	0.00
	(2.98)	(2.98) 53.91		(2.98) 53.91 (160.65) 0.00828041	(2.98) 53.91 (160.65) 0.00828041 0.00828041

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	Type	Production	BTU	Volume	Frice .	Value	Owner leavest	Distributions Interest	Voteme	Volum
	EXISE	Oct 19				(2.39)	0.80828041	0.00829041		(8.01
	ENVIRONMENTAL TAX	Oct 19				(0.41)	0.00828041	0.00829041		(0.01
	SEVERANCE TAX	Oct 19				(20.53)	0.00020041	0.00829041		49.17
	BOYALTY INTEREST	Ort 19		(7.67)	63.54	(410.65)	0.00020041	0.00829041		(3.48)
	MOV OF									
	CONSERVATION TAX	04.9				0.00	0.80628041	0.00020041		0.00
	NOVALTY INTEREST	00.19		(7.67)	13.54	1610.650	0.00020041	0.00823091		(2.40)
	280115									
	CONSTRUCTION TAX	Od 19				0.00	0.00020041	0.00023041		0.00
	BOYALTY INTEREST	Nov 19		3.45	96.33	196.01	0.00020041	0.00829041		1.63
	MOLACI - MILENCO	(MW 19.)		3.40	76.33	190.51	0.80020041	UNIVERSITY !		1,00
	COMSERVATION TAX	Nov 19				(0.01)	0.80829041	0.00829041		0.00
	1FLFRANCE TAX	740v 75				9.80	0.00025041	0.00829041		0.00
	SEVERANCE TAX	New 10				9.60	0.00029041	0.00829041		9.00
	SEVERANCE TAX	Nov 10				(0.60)	0.90025041	0.00829041		(5.0)
	MOYALTY INTEREST	Facy 19		(3.45)	96.33	(196,01)	0.90625041	0.00829041		(1.63
	ance or									
	CONSERVATION TAX	Nov 19				0.01	0.00828041	0.00829041		0.00
	ROYALTY INTEREST	Nov 19		(2.45)	96.33	(196.01)	0.00025041	0.00829041		(1.63
	anor is									
	CONSERVATION TAX	14ov 19				0.01	0.00020041	0.00829041		0.00
	ROVALTY INTEREST	Jan 20		(6.90)	57.37	(396.97)	0.00009041	0.00829041		(5.29
	MOCH									
	SEVERANCE TAX	Jan 20				19.05	0.80028041	0.00020041		0.57
	ENVIRONMENTAL TAX	Jan 20				0.40	0.00020041	0.00023041		0.01
	CONSERVATION TAX	Jun 20				0.62	0.00628041	0.00828041		0.00
	BOYALTY INTEREST	Mer 20		(11.00)	26.66	(328.67)	0.80828041	0.00829041		(2.7)
	ARDY III									
	SEVERANCE TAX	Mar 20				15.43	0.00825041	0.00829041		0.14
4	ROYALTY INTEREST	Apr 19		(2.98)	53.94	(940.45)	0.00672521	0.00872721		(I.A)
	DECY IT			gr-seq.		Leanning	10,000,0121	.0.000111111		1,501,000
	CONSERVATION TAX	Jun 10				0.01	0.00672721	0.00872724		0.00
	DEVERANCE TAX	de th				(3.00)	0.00072721	0.00072721		(0.00
	SEVERANCE IAX	AD 19				(3.03)	0.00072721	0.00072721		(8.07
	SEVERANCE IAX	Jun 19				8.63	0.80672721	0.00872721		0.0
	ROYALTY INTEREST	Jun 19		2.90	\$3.91	160.65	0.80872721	0.00872721		1.41
	MOVACI T INTERPRESE	July 19		2.90	2231	160.65	U-800/2721	0.0001/2/21		1,61
	CONSERVATION TAX	An 19		43.60	10000	(0.01)	0.00872721	0.00872721		9.00
	ROYALTY INTEREST	An 19		2.98	53.91	163.65	0.00072721	0.00872721		1.41
V	MOVIT									
,	CONSERVATION TAX	An 10				(3.01)	0.60872721	0.00872721		0.0
	MOTORCY CONTRACTOR	~10 17		E8-740	39.00	\$500 C ST	ALMAN ALM	SEMMETERS.		9.40
	MOV III									
		Juli of Measure Gas - MCFs, I				Ministra				_
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Jun 19	(2.98)	53.91	(160.65)	0.00872721	0.00872721	(1.41)
bun 40			0.01	0.00872721	0.00872721	0.00
Jun 19 Jun 19			(8.03)	0.00872721	0.00872721	(0.07)
Jun 19			(8.03)	0.00872721	0.00872721	(0.07)
Jun 19			8.03	0.00872721	0.00872721	0.07
Jun 19	2.98	53.91	160.65	0.00872721	0.00872721	1.41
Jun 19			(0.01)	0.00872721	0.00872721	0.00
Jun 19	2.98	53.91	160.65	0.00872721	0.00872721	1.41
Jun 19			(0.01)	0.00872721	0.00872721	0.00

- Multiple decimals paid, reversed out, and rebooked.
- Requires research...and lots of it.
- May need excel exports from the system.
- What if you're the payee?

#### **Always**

Accounting

#### Consistently

- Division Orders
- Revenue Owners
- Expense Owners

#### **Possibly**

- Regulatory Department
- Reservoir Engineering Department
- Investors

#### Revenue/Expense Owners

- Transfers
  - Payor notified; however, account not suspended, and transfer was delayed.
    - Ex: Paid Narcissa Malfoy but sold to Severus Snape
    - The paperwork was delivered to the Lease Records group, and the transfer wasn't made until after 90 days from notice.
    - Reverse out Narcissa Malfoy for the incorrect period.
    - Rebook to Severus Snape for those particular months.
  - Transferred to wrong party
    - Ex: Property acquired by Adam Scott (the golfer, not in system)
    - Accidentally transferred to Adam Scott (the actor, current owner in a nearby well)
    - Mistakes happen!!

#### Revenue/Expense Owners

- Title Curative
  - Owner in deck no longer has an interest
    - Lessor didn't have authority to execute lease. Determined unleased.
    - Failure of title chain into them
    - · Confusion of owners aka same name
  - Owner in deck has a revised interest
- Change to a tract factor
  - Revised Survey
  - As-Drilled Plat
  - Acreage enlarged/reduced due to volumes (GOR)
    - Too much oil for a gas well or too much gas for an oil well

- Regulatory Department
  - Revised reporting for state/federal entities
    - What about DOI changes under a right-of-way or waterway?
- Reservoir Engineering Department
  - DOI changes to WI impacts the reserves
    - EUR on PDP
    - PUDs and Probs
- Investors
  - Production volumes on SEC 10-K / 10-Q
    - Is it substantial? Are there amended filings?
  - Future net cash flow

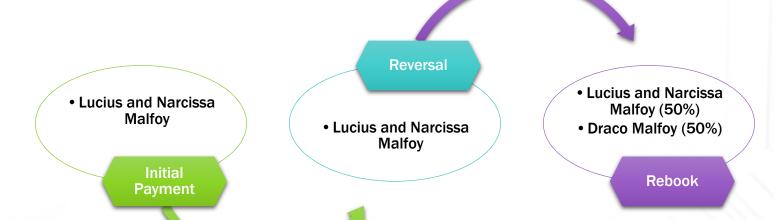
- Production and Revenue changes
  - Accounting's responsibility.
  - Reverse out the payment information using the current revenue deck.
  - Rebook the payment information using the current revenue deck.
  - Can impact new owners, but usually, the changes are nominal.
  - Occasionally, different decks may be used.

- Transfers
  - Division Order's responsibility.
  - Updated deck needed on a go-forward basis.
  - If the transfer is on a go-forward basis, then a PPA may be unnecessary.
  - Who is on the reversal deck, and who is on the rebook deck?
    - It depends.
    - May involve both parties for both the reversal and the rebook.
    - May involve only one party for the reversal and the other party for the rebook.
  - Can you reverse out only one party, or are there system limitations which require the use of a complete deck?
  - Examples

- Transfers Example #1:
  - Effective 6/1/2021, Narcissa Malfoy conveys Malfoy Manor (and the minerals) to Severus Snape, but the transfer is not completed by the payor until 10/1/2021.
  - Narcissa Malfoy incorrectly paid for June, July, and August revenue.



- Transfers Example #2:
  - Effective 6/1/2021, Lucius and Narcissa Malfoy convey ½ of Malfoy Manor (and the minerals) to Draco Malfoy, but the transfer is not completed by the payor until 10/1/2021.
  - Lucius and Narcissa Malfoy are incorrectly paid for June, July, and August revenue.



- Transfers Example #3:
  - When the transfer to Draco Malfoy occurred on 10/1/2021, he was accidentally credited with  $\frac{1}{4}$  instead of  $\frac{1}{2}$ . The correction didn't occur until 12/1/2021.
  - All parties are incorrectly paid for August revenue.



- Payout
  - Accounting or Division Order's responsibility.
  - New APO deck needed on a go-forward basis.
  - Who is on the reversal deck, and who is on the rebook deck?
    - "Special" PPA for only the affected parties.
    - "Full" PPA where the entire BPO deck is reversed out and production information for those months incorrectly paid are rebooked to the new APO deck.
    - Will likely require a PPA to the expense decks as well.

- New/Revised Survey
  - Division Order's responsibility.
  - Revised deck needed on a go-forward basis.
  - Who is on the reversal deck, and who is on the rebook deck?
    - Reverse out everyone on the original deck.
    - Rebook everyone on the revised deck.
    - If there is a change to the JOA interests, will likely require a PPA to the expense decks as well.

- Change in Title
  - Division Order's responsibility.
  - Revised deck needed on a go-forward basis.
  - Who is on the reversal deck, and who is on the rebook deck?
    - It depends.
    - Reverse out everyone on the original deck.
    - Rebook everyone on the revised deck.
    - "Special" PPA for only the affected parties.
    - If there is a change to the JOA interests, will likely require a PPA to the expense decks as well.

Don't Understand the "Why"

• Why is this

necessary?



**Lack of Research** 



- Suspense Codes
- Decimals
- Periods Affected

Didn't Double Check the Results

• Estimate the monetary changes.

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- Understanding the "Why"
  - Why is this needed?
    - Improper transfer
    - Payout
    - Change to the Division of Interest
  - What time periods does this cover?
    - Single month
    - Several months
    - Date of First sales to current
  - Will this require multiple decks?

Suspense Codes

- Same for Both Reversal and Rebook
- Reversing in suspense, but minimum pay for the rebook will DOUBLE PAY someone.

**Lack of Research** 

Decimals/Payees

- Not reversing out the correct decimal/payee.
- Not rebooking to the correct decimal/payee.

Periods Affected

- Not requested for the correct time period.
  - Ex: Payout should only affect time APO. Any other months would be improper.

- Didn't Double Check the Results
  - Run a report of the payment to a payee.
  - Multiply the payee's reversal decimal(s) by the gross value for the appropriate time period. This should be the reversal amount for the payee.
  - Multiply the payee's rebook decimal(s) by the gross value for the appropriate time period. This should be the rebook amount for the payee.
  - The rebook amount minus the reversal should equal the difference to the payee.
    - If the payee had too high of a decimal or the payee was overpaid, this number should be a negative.
    - If the payee had too low of a decimal or the payee was underpaid, this number should be a positive.
    - If this is a payout PPA, and a royalty owner does not have a change of decimal, this number should be ZERO!!

# **Questions?**

**Everything in Land is the same...except what's different!!** 

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