

Report of the Colorado State Engineer

Concerning Accounting of the Operations

of an Offset Account in John Martin Reservoir

for Colorado Pumping

2013



Submitted to the
Operations Committee
Arkansas River Compact Administration

December 1, 2013
Report of the Colorado State Engineer
Offset Account Operations
November 1, 2012 to October 31, 2013

An Offset Account in John Martin Reservoir was authorized by the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping** dated March 17, 1997 ("Resolution") and by the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** ("Amended Resolution").

This report summarizes the operations conducted using the Offset Account for the period November 1, 2012 through October 31, 2013 and has been prepared pursuant to paragraph 11 of the Amended Resolution.

At 0000 hours, November 1, 2012 the Offset Account contained 3692.84 acre-feet. From November 1, 2012 through October 31, 2013 there were deliveries to the Offset Account as summarized below. There were no releases from the Offset Account for delivery to Kansas during this period. The Lower Arkansas Water Management Association pre-delivered fully consumable water to satisfy a portion of the 500 acre-feet Storage Charge prerequisite for using the account for another year. The correspondence describing this delivery is included in Section 3.

In Section 1, a monthly summary of the contents of the Offset Account is provided in Table 1. A summary of the subaccounts of the Offset Account is provided in Tables A through B.2. The outline preceding the tables in Section 1 provides an explanation of the purpose of each subaccount.

Section 2 of this report contains the daily accounting records, by month, for all subaccounts in the Offset Account.

From November 1, 2012 through October 31, 2013, there were nine deliveries of water to the Offset Account, including the delivery to complete the 500 acre-feet of fully consumable water to satisfy the Storage Charge. These deliveries are summarized in the following table.

Source	Delivery End Date	Amount to Offset Account (ac-ft)	Net Consumable Water (ac-ft)	Net Return Flow Water (ac-ft)
LAWMA (PBWW from Meredith)	March 15, 2013	86.68	86.68	0.00
LAWMA (Article II)	March 31, 2013	90.68	57.03	33.65
LAWMA (Article II)	April 12, 2013	4.82	0.00	4.82
LAWMA (Article II)	June 4, 2013	21.30	0.00	21.30
LAWMA (Article II)	June 19, 2013	134.09	91.34	42.75
LAWMA (Article II)	August 7, 2013	40.97	0.00	40.97
LAWMA (Article II)	August 15, 2013	460.00	313.34	146.66
LAWMA (Article II)	September 20, 2013	2.84	0.00	2.84
LAWMA (Highland)	September 21, 2013	142.11	142.11	0.00
TOTALS		983.49	690.50	292.99

During the period referred to above, there was no release of water from the Offset Account requested by the Kansas Chief Engineer.

Section 3 of this report provides copies of the letters reporting each delivery of water to the Offset Account as required by paragraph 3 of the Amended Resolution and copies of the letters reporting each release of water from the Offset Account.

Section 4 of this report provides copies of the monthly letters reporting Colorado pumping and Offset Account operations that were prepared and submitted in accordance with paragraph 12 of the Amended Resolution.

At 2400 hours, October 31, 2013 the Offset Account contained 2640.04 acre-feet.

The Colorado State Engineer and the Kansas Chief Engineer have coordinated Offset Account operations successfully through their respective delegates throughout the year.



Steven J. Witte for
Colorado State Engineer

December 1, 2013

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Report of the Colorado State Engineer – Offset Account Operations

Section 1

Offset Account Monthly Summary Tables

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Section 2

Daily Accounting Records by Month for Offset Account and Subaccounts

Section 3

Correspondence on Deliveries to and Releases from the Offset Account

- March 15, 2013 letter to Kevin Salter regarding the 2013 storage charge and Initial Notice of a delivery to the Offset Account for LAWMA from PBWW for 2013 storage charge prepayment.
- March 31, 2013 letter to Kevin Salter regarding the 2013 storage charge and Initial Notice of Offset Account Transfer for LAWMA for consumptive use and return flow water.
- April 10, 2013 letter to Kevin Salter regarding Initial Notice of Offset Account Transfer for LAWMA for return flow water.
- June 4, 2013 letter to Kevin Salter regarding Initial Notice of Offset Account Transfer for LAWMA for return flow water.
- June 19, 2013 letter to Kevin Salter regarding the 2014 storage charge pre-payment and Initial Notice of Offset Account Transfer for LAWMA for consumptive use and return flow water.
- August 7, 2013 letter to Kevin Salter regarding Initial Notice of Offset Account Transfer for LAWMA for return flow water.
- August 16, 2013 letter to Kevin Salter regarding the 2014 storage charge pre-payment and Initial Notice of Offset Account Transfer for LAWMA for consumptive use and return flow water.
- November 21, 2013 letter to David Barfield regarding accounting summary for delivery of LAWMA's Highland Canal consumptive use water to the Offset Account for April – October 2013.
- November 25, 2013 letter to David Barfield regarding LAWMA delivery and transfers in March, April, June, August and September.

Section 4

Monthly Reports of Colorado Pumping and Offset Account Operations

- January 17, 2013 letter to David Barfield and Stephanie Gonzales- November 2012 Report revised
- April 29, 2013 letter to David Barfield and Stephanie Gonzales- December 2012 Report revised
- November 8, 2013 letter to David Barfield and Stephanie Gonzales- January 2013 Report revised
- November 8, 2013 letter to David Barfield and Stephanie Gonzales- February 2013 Report revised
- November 25, 2013 letter to David Barfield and Stephanie Gonzales – March 2013 Report revised
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SECTION 1

Outline of Tables

Offset Account (Table 1)

Contains a monthly summary of the total contents of the Offset Account.

A. Consumable Water (Table A)

1. Colorado Upstream Consumable Water (Table A.1.)

Contains a monthly summary of the water stored under the provisions of paragraph 6 of the Amended Resolution.

2. Colorado Downstream Consumable Water (Table A.2.)

Contains a monthly summary of the consumptive use water stored by Colorado users which has not yet been made available to replace depletions to usable stateline flow and therefore has not been transferred to Kansas as provided for in paragraph 5.B. of the Amended Resolution.

3. Kansas Consumable Water (Table A.3.)

Contains a monthly summary of the consumptive use water that has been made available to replace depletions to usable stateline flow and has therefore been transferred as provided for in paragraph 5.B. of the Amended Resolution.

4. Kansas Storage Charge (Table A.4.)

Contains a monthly summary of the consumptive use water delivered to the Offset Account under the provisions of paragraph 9 of the Amended Resolution.

B. Return Flow Water (Table B)

1. Return Flow Water (Table B.1.)

Contains a monthly summary of the return flow water which must be either released to the river or transferred to the Kansas Consumable Water account to maintain the return flows to Colorado water users and stateline flows because of deliveries of water historically used for irrigation to the offset account.

2. Return Flow Transit Loss Water (Table B.2)

Contains a monthly summary of transit loss water necessary to deliver return flow water to Colorado water users or the stateline which must either be released with return flows or transferred to the Kansas Consumable Water account to maintain historic return flows.

JOHN MARTIN RESERVOIR

**TABLE 1
OFFSET ACCOUNT**

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN (Non-Offset) A.F.	ACCOUNT TRANSFER-IN (Internal-Offset) A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT (Internal-Offset) A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH	MONTH A.F.	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.
NOVEMBER	3692.84	0.00	0.00	0.00	85.98	0.00	0.00	0.00	3606.86
DECEMBER	3606.86	0.00	0.00	0.00	41.75	0.00	0.00	0.00	3565.11
JANUARY	3565.11	0.00	0.00	0.00	1.37	0.00	0.00	0.00	3563.74
FEBRUARY	3563.74	0.00	0.00	0.00	61.36	0.00	0.00	0.00	3502.38
MARCH*	3502.38	0.00	177.36	7.05	122.05	7.05	0.00	0.00	3557.69
APRIL	3557.69	0.00	4.82	0.00	161.55	0.00	0.00	0.00	3400.96
MAY	3400.96	0.00	0.00	0.00	231.75	0.00	0.00	0.00	3169.21
JUNE	3169.21	0.00	155.39	0.00	348.15	0.00	0.00	0.00	2976.45
JULY**	2976.45	0.00	0.00	0.00	330.10	0.00	0.00	0.00	2646.35
AUGUST	2646.35	0.00	500.97	0.00	269.24	0.00	0.00	0.00	2878.08
SEPTEMBER	2878.08	142.11	2.84	0.00	268.90	0.00	0.00	0.00	2754.13
OCTOBER	2754.13	0.00	0.00	0.00	114.09	0.00	0.00	0.00	2640.04
TOTALS		142.11	841.38	7.05	2036.29		0.00	0.00	

OFFSET ACCOUNT

TABLE A
CONSUMABLE WATER

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH A.F.	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH							
NOVEMBER	3259.43	0.00	0.00	75.82	0.00	0.00	3183.61
DECEMBER	3183.61	0.00	0.00	36.90	0.00	0.00	3146.71
JANUARY	3146.71	0.00	0.00	1.21	0.00	0.00	3145.50
FEBRUARY	3145.50	0.00	0.00	54.21	0.00	0.00	3091.29
MARCH	3091.29	0.00	150.76	107.85	7.05	0.00	3127.15
APRIL	3127.15	0.00	0.00	141.89	0.00	0.00	2985.26
MAY	2985.26	0.00	0.00	203.43	0.00	0.00	2781.83
JUNE	2781.83	0.00	91.34	302.82	0.00	0.00	2570.35
JULY	2570.35	0.00	0.00	285.06	0.00	0.00	2285.29
AUGUST	2285.29	0.00	313.34	225.13	0.00	0.00	2373.50
SEPTEMBER	2373.50	142.11	0.00	222.47	0.00	0.00	2293.14
OCTOBER	2293.14	0.00	0.00	94.96	0.00	0.00	2198.18
TOTALS		142.11	555.44	1751.75	7.05	0.00	

TABLE B
RETURN FLOW WATER WITH TRANSIT LOSS

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH A.F.	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH							
NOVEMBER	433.41	0.00	0.00	10.16	0.00	0.00	423.25
DECEMBER	423.25	0.00	0.00	4.85	0.00	0.00	418.40
JANUARY	418.40	0.00	0.00	0.16	0.00	0.00	418.24
FEBRUARY	418.24	0.00	0.00	7.15	0.00	0.00	411.09
MARCH	411.09	0.00	33.65	14.20	0.00	0.00	430.54
APRIL	430.54	0.00	4.82	19.66	0.00	0.00	415.70
MAY	415.70	0.00	0.00	28.32	0.00	0.00	387.38
JUNE	387.38	0.00	64.05	45.33	0.00	0.00	406.10
JULY	406.10	0.00	0.00	45.04	0.00	0.00	361.06
AUGUST	361.06	0.00	187.63	44.11	0.00	0.00	504.58
SEPTEMBER	504.58	0.00	2.84	46.43	0.00	0.00	460.99
OCTOBER	460.99	0.00	0.00	19.20	0.00	0.00	441.79
TOTALS		0.00	292.99	284.61	0.00	0.00	

OFFSET ACCOUNT

TABLE A.1.
CONSUMABLE WATER
COLORADO UPSTREAM

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH A.F.	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH							
NOVEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DECEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANUARY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FEBRUARY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARCH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
APRIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JUNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JULY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUGUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEPTEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCTOBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS		0.00	0.00	0.00	0.00	0.00	

TABLE A.2.
CONSUMABLE WATER
COLORADO DOWNSTREAM

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH A.F.	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH							
NOVEMBER	2574.06	0.00	0.00	59.94	0.00	0.00	2514.12
DECEMBER	2514.12	0.00	0.00	29.20	0.00	0.00	2484.92
JANUARY	2484.92	0.00	0.00	0.94	0.00	0.00	2483.98
FEBRUARY	2483.98	0.00	0.00	42.76	0.00	0.00	2441.22
MARCH	2441.22	0.00	0.00	84.09	0.00	0.00	2357.13
APRIL	2357.13	0.00	0.00	106.96	0.00	0.00	2250.17
MAY	2250.17	0.00	0.00	153.33	0.00	0.00	2096.84
JUNE	2096.84	0.00	0.00	225.61	0.00	0.00	1871.23
JULY	1871.23	0.00	0.00	207.52	0.00	0.00	1663.71
AUGUST	1663.71	0.00	0.00	150.92	0.00	0.00	1512.79
SEPTEMBER	1512.79	0.00	0.00	138.91	0.00	0.00	1373.88
OCTOBER	1373.88	0.00	0.00	56.89	0.00	0.00	1316.99
TOTALS		0.00	0.00	1257.07	0.00	0.00	

OFFSET ACCOUNT

TABLE A.3.
CONSUMABLE WATER
KANSAS

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH	PHYSICAL INFLOW	ACCOUNT TRANSFER-IN Consumptive A.F.	EVAPORATION	ACCOUNT TRANSFER-OUT Consumptive A.F.	PHYSICAL RELEASE	CONTENTS END OF MONTH A.F.
MONTH	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.
NOVEMBER	7.65	0.00	0.00	0.08	0.00	0.00	7.57
DECEMBER	7.57	0.00	0.00	0.00	0.00	0.00	7.57
JANUARY	7.57	0.00	0.00	0.00	0.00	0.00	7.57
FEBRUARY	7.57	0.00	0.00	0.21	0.00	0.00	7.36
MARCH*	7.36	0.00	0.00	0.31	7.05	0.00	0.00
APRIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JUNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JULY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUGUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEPTEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCTOBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS		0.00	0.00	0.60	7.05	0.00	

* Note: Erroneous daily entry to this subaccount corrected on March 31, 2013 by transferring to Kansas Charge subaccount.

TABLE A.4.
CONSUMABLE WATER
KANSAS STORAGE CHARGE

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH	PHYSICAL INFLOW	ACCOUNT TRANSFER-IN Consumptive A.F.	EVAPORATION	ACCOUNT TRANSFER-OUT Consumptive A.F.	PHYSICAL RELEASE	CONTENTS END OF MONTH A.F.
MONTH	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.	A.F.
NOVEMBER	677.72	0.00	0.00	15.80	0.00	0.00	661.92
DECEMBER	661.92	0.00	0.00	7.70	0.00	0.00	654.22
JANUARY	654.22	0.00	0.00	0.27	0.00	0.00	653.95
FEBRUARY	653.95	0.00	0.00	11.24	0.00	0.00	642.71
MARCH	642.71	0.00	150.76	23.45	0.00	0.00	770.02
APRIL	770.02	0.00	0.00	34.93	0.00	0.00	735.09
MAY	735.09	0.00	0.00	50.10	0.00	0.00	684.99
JUNE	684.99	0.00	91.34	77.21	0.00	0.00	699.12
JULY	699.12	0.00	0.00	77.54	0.00	0.00	621.58
AUGUST	621.58	0.00	313.34	74.21	0.00	0.00	860.71
SEPTEMBER	860.71	0.00	142.11	83.56	0.00	0.00	919.26
OCTOBER	919.26	0.00	0.00	38.07	0.00	0.00	881.19
TOTALS		0.00	697.55	494.08	0.00	0.00	

OFFSET ACCOUNT

TABLE B.1
RETURN FLOW

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH A.F.	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH							
NOVEMBER	388.67	0.00	0.00	9.07	0.00	0.00	379.60
DECEMBER	379.60	0.00	0.00	4.39	0.00	0.00	375.21
JANUARY	375.21	0.00	0.00	0.16	0.00	0.00	375.05
FEBRUARY	375.05	0.00	0.00	6.44	0.00	0.00	368.61
MARCH	368.61	0.00	29.94	12.70	0.00	0.00	385.85
APRIL	385.85	0.00	4.57	17.65	0.00	0.00	372.77
MAY	372.77	0.00	0.00	25.39	0.00	0.00	347.38
JUNE	347.38	0.00	58.76	40.71	0.00	0.00	365.43
JULY	365.43	0.00	0.00	40.52	0.00	0.00	324.91
AUGUST	324.91	0.00	172.35	39.92	0.00	0.00	457.34
SEPTEMBER	457.34	0.00	2.69	42.10	0.00	0.00	417.93
OCTOBER	417.93	0.00	0.00	17.31	0.00	0.00	400.62
TOTALS		0.00	268.31	256.36	0.00	0.00	

TABLE B.2
RETURN FLOW
TRANSIT LOSS

WATER YEAR 2013	CONTENTS BEGINNING OF MONTH A.F.	PHYSICAL INFLOW A.F.	ACCOUNT TRANSFER-IN A.F.	EVAPORATION A.F.	ACCOUNT TRANSFER-OUT A.F.	PHYSICAL RELEASE A.F.	CONTENTS END OF MONTH A.F.
MONTH							
NOVEMBER	44.74	0.00	0.00	1.09	0.00	0.00	43.65
DECEMBER	43.65	0.00	0.00	0.46	0.00	0.00	43.19
JANUARY	43.19	0.00	0.00	0.00	0.00	0.00	43.19
FEBRUARY	43.19	0.00	0.00	0.71	0.00	0.00	42.48
MARCH	42.48	0.00	3.71	1.50	0.00	0.00	44.69
APRIL	44.69	0.00	0.25	2.01	0.00	0.00	42.93
MAY	42.93	0.00	0.00	2.93	0.00	0.00	40.00
JUNE	40.00	0.00	5.29	4.62	0.00	0.00	40.67
JULY	40.67	0.00	0.00	4.52	0.00	0.00	36.15
AUGUST	36.15	0.00	15.28	4.19	0.00	0.00	47.24
SEPTEMBER	47.24	0.00	0.15	4.33	0.00	0.00	43.06
OCTOBER	43.06	0.00	0.00	1.82	0.00	0.00	41.24
TOTALS		0.00	24.68	28.18	0.00	0.00	

SECTION 2

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Totals****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.93	432.48	433.41	1	0.00	0.00	0.00	0.00	0.10	44.64	44.74
2	0.00	0.00	0.00	0.00	0.59	431.89		2	0.00	0.00	0.00	0.00	0.06	44.58	
3	0.00	0.00	0.00	0.00	0.59	431.30		3	0.00	0.00	0.00	0.00	0.06	44.52	
4	0.00	0.00	0.00	0.00	0.61	430.69		4	0.00	0.00	0.00	0.00	0.06	44.46	
5	0.00	0.00	0.00	0.00	0.56	430.13		5	0.00	0.00	0.00	0.00	0.06	44.40	
6	0.00	0.00	0.00	0.00	0.40	429.73		6	0.00	0.00	0.00	0.00	0.04	44.36	
7	0.00	0.00	0.00	0.00	0.23	429.50		7	0.00	0.00	0.00	0.00	0.02	44.34	
8	0.00	0.00	0.00	0.00	0.39	429.11		8	0.00	0.00	0.00	0.00	0.04	44.30	
9	0.00	0.00	0.00	0.00	0.27	428.84		9	0.00	0.00	0.00	0.00	0.03	44.27	
10	0.00	0.00	0.00	0.00	0.27	428.57		10	0.00	0.00	0.00	0.00	0.03	44.24	
11	0.00	0.00	0.00	0.00	0.27	428.30		11	0.00	0.00	0.00	0.00	0.03	44.21	
12	0.00	0.00	0.00	0.00	0.27	428.03		12	0.00	0.00	0.00	0.00	0.03	44.18	
13	0.00	0.00	0.00	0.00	0.27	427.76		13	0.00	0.00	0.00	0.00	0.03	44.15	
14	0.00	0.00	0.00	0.00	0.26	427.50		14	0.00	0.00	0.00	0.00	0.03	44.12	
15	0.00	0.00	0.00	0.00	0.28	427.22		15	0.00	0.00	0.00	0.00	0.03	44.09	
16	0.00	0.00	0.00	0.00	0.28	426.94		16	0.00	0.00	0.00	0.00	0.03	44.06	
17	0.00	0.00	0.00	0.00	0.28	426.66		17	0.00	0.00	0.00	0.00	0.03	44.03	
18	0.00	0.00	0.00	0.00	0.27	426.39		18	0.00	0.00	0.00	0.00	0.03	44.00	
19	0.00	0.00	0.00	0.00	0.27	426.12		19	0.00	0.00	0.00	0.00	0.03	43.97	
20	0.00	0.00	0.00	0.00	0.27	425.85		20	0.00	0.00	0.00	0.00	0.03	43.94	
21	0.00	0.00	0.00	0.00	0.27	425.58		21	0.00	0.00	0.00	0.00	0.03	43.91	
22	0.00	0.00	0.00	0.00	0.27	425.31		22	0.00	0.00	0.00	0.00	0.03	43.88	
23	0.00	0.00	0.00	0.00	0.27	425.04		23	0.00	0.00	0.00	0.00	0.03	43.85	
24	0.00	0.00	0.00	0.00	0.26	424.78		24	0.00	0.00	0.00	0.00	0.03	43.82	
25	0.00	0.00	0.00	0.00	0.26	424.52		25	0.00	0.00	0.00	0.00	0.03	43.79	
26	0.00	0.00	0.00	0.00	0.26	424.26		26	0.00	0.00	0.00	0.00	0.03	43.76	
27	0.00	0.00	0.00	0.00	0.26	424.00		27	0.00	0.00	0.00	0.00	0.03	43.73	
28	0.00	0.00	0.00	0.00	0.26	423.74		28	0.00	0.00	0.00	0.00	0.03	43.70	
29	0.00	0.00	0.00	0.00	0.26	423.48		29	0.00	0.00	0.00	0.00	0.03	43.67	
30	0.00	0.00	0.00	0.00	0.23	423.25		30	0.00	0.00	0.00	0.00	0.02	43.65	
	0.00	0.00	0.00	0.00	10.16				0.00	0.00	0.00	0.00	1.09		

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Return Flow****Keesee Winter**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.83	387.84	388.67	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.53	387.31		2	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	0.53	386.78		3	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	0.55	386.23		4	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	0.50	385.73		5	0.00	0.00	0.00	0.00	0.00	0.00	
6	0.00	0.00	0.00	0.00	0.36	385.37		6	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	0.21	385.16		7	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	0.35	384.81		8	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	0.24	384.57		9	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	0.24	384.33		10	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	0.24	384.09		11	0.00	0.00	0.00	0.00	0.00	0.00	
12	0.00	0.00	0.00	0.00	0.24	383.85		12	0.00	0.00	0.00	0.00	0.00	0.00	
13	0.00	0.00	0.00	0.00	0.24	383.61		13	0.00	0.00	0.00	0.00	0.00	0.00	
14	0.00	0.00	0.00	0.00	0.23	383.38		14	0.00	0.00	0.00	0.00	0.00	0.00	
15	0.00	0.00	0.00	0.00	0.25	383.13		15	0.00	0.00	0.00	0.00	0.00	0.00	
16	0.00	0.00	0.00	0.00	0.25	382.88		16	0.00	0.00	0.00	0.00	0.00	0.00	
17	0.00	0.00	0.00	0.00	0.25	382.63		17	0.00	0.00	0.00	0.00	0.00	0.00	
18	0.00	0.00	0.00	0.00	0.24	382.39		18	0.00	0.00	0.00	0.00	0.00	0.00	
19	0.00	0.00	0.00	0.00	0.24	382.15		19	0.00	0.00	0.00	0.00	0.00	0.00	
20	0.00	0.00	0.00	0.00	0.24	381.91		20	0.00	0.00	0.00	0.00	0.00	0.00	
21	0.00	0.00	0.00	0.00	0.24	381.67		21	0.00	0.00	0.00	0.00	0.00	0.00	
22	0.00	0.00	0.00	0.00	0.24	381.43		22	0.00	0.00	0.00	0.00	0.00	0.00	
23	0.00	0.00	0.00	0.00	0.24	381.19		23	0.00	0.00	0.00	0.00	0.00	0.00	
24	0.00	0.00	0.00	0.00	0.23	380.96		24	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	0.23	380.73		25	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	0.23	380.50		26	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	0.23	380.27		27	0.00	0.00	0.00	0.00	0.00	0.00	
28	0.00	0.00	0.00	0.00	0.23	380.04		28	0.00	0.00	0.00	0.00	0.00	0.00	
29	0.00	0.00	0.00	0.00	0.23	379.81		29	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	0.00	0.00	0.00	0.21	379.60		30	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	9.07				0.00	0.00	0.00	0.00	0.00	0.00	

Offset Account

December 2012

OffsetAccount-ReturnFlow

OffsetAccount-ReturnFlow

Totals

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.23	423.25	1	0.00	0.00	0.00	0.00	0.02	43.65
2	0.00	0.00	0.00	0.00	0.23	423.02	2	0.00	0.00	0.00	0.00	0.02	43.63
3	0.00	0.00	0.00	0.00	0.23	422.79	3	0.00	0.00	0.00	0.00	0.02	43.61
4	0.00	0.00	0.00	0.00	0.23	422.56	4	0.00	0.00	0.00	0.00	0.02	43.59
5	0.00	0.00	0.00	0.00	0.23	422.33	5	0.00	0.00	0.00	0.00	0.02	43.57
6	0.00	0.00	0.00	0.00	0.23	422.10	6	0.00	0.00	0.00	0.00	0.02	43.55
7	0.00	0.00	0.00	0.00	0.25	421.87	7	0.00	0.00	0.00	0.00	0.02	43.53
8	0.00	0.00	0.00	0.00	0.25	421.62	8	0.00	0.00	0.00	0.00	0.03	43.50
9	0.00	0.00	0.00	0.00	0.25	421.37	9	0.00	0.00	0.00	0.00	0.03	43.47
10	0.00	0.00	0.00	0.00	0.25	421.12	10	0.00	0.00	0.00	0.00	0.03	43.44
11	0.00	0.00	0.00	0.00	0.25	420.87	11	0.00	0.00	0.00	0.00	0.02	43.41
12	0.00	0.00	0.00	0.00	0.23	420.64	12	0.00	0.00	0.00	0.00	0.02	43.39
13	0.00	0.00	0.00	0.00	0.23	420.41	13	0.00	0.00	0.00	0.00	0.02	43.37
14	0.00	0.00	0.00	0.00	0.23	419.95	14	0.00	0.00	0.00	0.00	0.02	43.35
15	0.00	0.00	0.00	0.00	0.23	419.72	15	0.00	0.00	0.00	0.00	0.02	43.31
16	0.00	0.00	0.00	0.00	0.23	419.49	16	0.00	0.00	0.00	0.00	0.02	43.29
17	0.00	0.00	0.00	0.00	0.23	419.26	17	0.00	0.00	0.00	0.00	0.02	43.27
18	0.00	0.00	0.00	0.00	0.23	419.03	18	0.00	0.00	0.00	0.00	0.02	43.25
19	0.00	0.00	0.00	0.00	0.23	418.80	19	0.00	0.00	0.00	0.00	0.02	43.23
20	0.00	0.00	0.00	0.00	0.18	418.62	20	0.00	0.00	0.00	0.00	0.02	43.21
21	0.00	0.00	0.00	0.00	0.11	418.51	21	0.00	0.00	0.00	0.00	0.01	43.20
22	0.00	0.00	0.00	0.00	0.07	418.44	22	0.00	0.00	0.00	0.00	0.01	43.19
23	0.00	0.00	0.00	0.00	0.04	418.40	23	0.00	0.00	0.00	0.00	0.00	43.19
24	0.00	0.00	0.00	0.00	0.00	418.40	24	0.00	0.00	0.00	0.00	0.00	43.19
25	0.00	0.00	0.00	0.00	0.00	418.40	25	0.00	0.00	0.00	0.00	0.00	43.19
26	0.00	0.00	0.00	0.00	0.00	418.40	26	0.00	0.00	0.00	0.00	0.00	43.19
27	0.00	0.00	0.00	0.00	0.00	418.40	27	0.00	0.00	0.00	0.00	0.00	43.19
28	0.00	0.00	0.00	0.00	0.00	418.40	28	0.00	0.00	0.00	0.00	0.00	43.19
29	0.00	0.00	0.00	0.00	0.00	418.40	29	0.00	0.00	0.00	0.00	0.00	43.19
30	0.00	0.00	0.00	0.00	0.00	418.40	30	0.00	0.00	0.00	0.00	0.00	43.19
31	0.00	0.00	0.00	0.00	0.00	418.40	31	0.00	0.00	0.00	0.00	0.00	43.19
	0.00	0.00	0.00	0.00	4.85			0.00	0.00	0.00	0.00	0.46	

OffsetAccount-ReturnFlow

OffsetAccount-ReturnFlow

Return Flow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.21	379.60	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.21	379.39	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.21	379.18	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.21	378.97	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.21	378.55	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.21	378.34	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.22	378.12	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.22	377.90	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.22	377.68	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.22	377.46	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.21	377.25	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.21	377.04	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.21	376.83	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.21	376.62	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.21	376.41	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.21	376.20	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.21	375.99	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.21	375.78	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.21	375.57	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.16	375.41	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.10	375.31	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.06	375.25	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.04	375.21	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	375.21	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	375.21	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	375.21	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	375.21	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	375.21	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	375.21	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	375.21	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	375.21	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	4.39			0.00	0.00	0.00	0.00	0.00	0.00

Offset Account

January 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.00	418.40	1	0.00	0.00	0.00	0.00	0.00	43.19
2	0.00	0.00	0.00	0.00	0.00	418.40	2	0.00	0.00	0.00	0.00	0.00	43.19
3	0.00	0.00	0.00	0.00	0.00	418.40	3	0.00	0.00	0.00	0.00	0.00	43.19
4	0.00	0.00	0.00	0.00	0.00	418.40	4	0.00	0.00	0.00	0.00	0.00	43.19
5	0.00	0.00	0.00	0.00	0.00	418.40	5	0.00	0.00	0.00	0.00	0.00	43.19
6	0.00	0.00	0.00	0.00	0.00	418.40	6	0.00	0.00	0.00	0.00	0.00	43.19
7	0.00	0.00	0.00	0.00	0.00	418.40	7	0.00	0.00	0.00	0.00	0.00	43.19
8	0.00	0.00	0.00	0.00	0.00	418.40	8	0.00	0.00	0.00	0.00	0.00	43.19
9	0.00	0.00	0.00	0.00	0.00	418.40	9	0.00	0.00	0.00	0.00	0.00	43.19
10	0.00	0.00	0.00	0.00	0.00	418.40	10	0.00	0.00	0.00	0.00	0.00	43.19
11	0.00	0.00	0.00	0.00	0.00	418.40	11	0.00	0.00	0.00	0.00	0.00	43.19
12	0.00	0.00	0.00	0.00	0.00	418.40	12	0.00	0.00	0.00	0.00	0.00	43.19
13	0.00	0.00	0.00	0.00	0.00	418.40	13	0.00	0.00	0.00	0.00	0.00	43.19
14	0.00	0.00	0.00	0.00	0.00	418.40	14	0.00	0.00	0.00	0.00	0.00	43.19
15	0.00	0.00	0.00	0.00	0.00	418.40	15	0.00	0.00	0.00	0.00	0.00	43.19
16	0.00	0.00	0.00	0.00	0.00	418.40	16	0.00	0.00	0.00	0.00	0.00	43.19
17	0.00	0.00	0.00	0.00	0.00	418.40	17	0.00	0.00	0.00	0.00	0.00	43.19
18	0.00	0.00	0.00	0.00	0.00	418.40	18	0.00	0.00	0.00	0.00	0.00	43.19
19	0.00	0.00	0.00	0.00	0.00	418.40	19	0.00	0.00	0.00	0.00	0.00	43.19
20	0.00	0.00	0.00	0.00	0.00	418.40	20	0.00	0.00	0.00	0.00	0.00	43.19
21	0.00	0.00	0.00	0.00	0.00	418.40	21	0.00	0.00	0.00	0.00	0.00	43.19
22	0.00	0.00	0.00	0.00	0.00	418.40	22	0.00	0.00	0.00	0.00	0.00	43.19
23	0.00	0.00	0.00	0.00	0.00	418.40	23	0.00	0.00	0.00	0.00	0.00	43.19
24	0.00	0.00	0.00	0.02	0.00	418.38	24	0.00	0.00	0.00	0.00	0.00	43.19
25	0.00	0.00	0.00	0.01	0.01	418.37	25	0.00	0.00	0.00	0.00	0.00	43.19
26	0.00	0.00	0.00	0.01	0.01	418.36	26	0.00	0.00	0.00	0.00	0.00	43.19
27	0.00	0.00	0.00	0.01	0.01	418.35	27	0.00	0.00	0.00	0.00	0.00	43.19
28	0.00	0.00	0.00	0.01	0.01	418.34	28	0.00	0.00	0.00	0.00	0.00	43.19
29	0.00	0.00	0.00	0.03	0.03	418.31	29	0.00	0.00	0.00	0.00	0.00	43.19
30	0.00	0.00	0.00	0.04	0.04	418.27	30	0.00	0.00	0.00	0.00	0.00	43.19
31	0.00	0.00	0.00	0.03	0.03	418.24	31	0.00	0.00	0.00	0.00	0.00	43.19
	0.00	0.00	0.00	0.00	0.16			0.00	0.00	0.00	0.00	0.00	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.00	375.21	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	375.21	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	375.21	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	375.21	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	375.21	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	375.21	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	375.21	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	375.21	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	375.21	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	375.21	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	375.21	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	375.21	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	375.21	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	375.21	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	375.21	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	375.21	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	375.21	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	375.21	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	375.21	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	375.21	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	375.21	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	375.21	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	375.21	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.02	0.00	375.19	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.01	0.01	375.18	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.01	0.01	375.17	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.01	0.01	375.16	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.01	0.01	375.15	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.03	0.03	375.12	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.04	0.04	375.08	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.03	0.03	375.05	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.16			0.00	0.00	0.00	0.00	0.00	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Totals****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.04	418.20	1	0.00	0.00	0.00	0.00	0.00	43.19
2	0.00	0.00	0.00	0.00	0.04	418.16	2	0.00	0.00	0.00	0.00	0.00	43.19
3	0.00	0.00	0.00	0.00	0.04	418.12	3	0.00	0.00	0.00	0.00	0.00	43.19
4	0.00	0.00	0.00	0.00	0.12	418.00	4	0.00	0.00	0.00	0.00	0.01	43.18
5	0.00	0.00	0.00	0.00	0.19	417.81	5	0.00	0.00	0.00	0.00	0.02	43.16
6	0.00	0.00	0.00	0.00	0.19	417.62	6	0.00	0.00	0.00	0.00	0.02	43.14
7	0.00	0.00	0.00	0.00	0.25	417.37	7	0.00	0.00	0.00	0.00	0.03	43.11
8	0.00	0.00	0.00	0.00	0.28	417.09	8	0.00	0.00	0.00	0.00	0.03	43.08
9	0.00	0.00	0.00	0.00	0.31	416.78	9	0.00	0.00	0.00	0.00	0.03	43.05
10	0.00	0.00	0.00	0.00	0.31	416.47	10	0.00	0.00	0.00	0.00	0.03	43.02
11	0.00	0.00	0.00	0.00	0.31	416.16	11	0.00	0.00	0.00	0.00	0.03	42.99
12	0.00	0.00	0.00	0.00	0.31	415.85	12	0.00	0.00	0.00	0.00	0.03	42.96
13	0.00	0.00	0.00	0.00	0.30	415.55	13	0.00	0.00	0.00	0.00	0.03	42.93
14	0.00	0.00	0.00	0.00	0.30	415.25	14	0.00	0.00	0.00	0.00	0.03	42.90
15	0.00	0.00	0.00	0.00	0.30	414.95	15	0.00	0.00	0.00	0.00	0.03	42.87
16	0.00	0.00	0.00	0.00	0.30	414.65	16	0.00	0.00	0.00	0.00	0.03	42.84
17	0.00	0.00	0.00	0.00	0.30	414.35	17	0.00	0.00	0.00	0.00	0.03	42.81
18	0.00	0.00	0.00	0.00	0.30	414.05	18	0.00	0.00	0.00	0.00	0.03	42.78
19	0.00	0.00	0.00	0.00	0.30	413.75	19	0.00	0.00	0.00	0.00	0.03	42.75
20	0.00	0.00	0.00	0.00	0.30	413.45	20	0.00	0.00	0.00	0.00	0.03	42.72
21	0.00	0.00	0.00	0.00	0.30	413.15	21	0.00	0.00	0.00	0.00	0.03	42.69
22	0.00	0.00	0.00	0.00	0.30	412.85	22	0.00	0.00	0.00	0.00	0.03	42.66
23	0.00	0.00	0.00	0.00	0.30	412.55	23	0.00	0.00	0.00	0.00	0.03	42.63
24	0.00	0.00	0.00	0.00	0.30	412.25	24	0.00	0.00	0.00	0.00	0.03	42.60
25	0.00	0.00	0.00	0.00	0.29	411.96	25	0.00	0.00	0.00	0.00	0.03	42.57
26	0.00	0.00	0.00	0.00	0.29	411.67	26	0.00	0.00	0.00	0.00	0.03	42.54
27	0.00	0.00	0.00	0.00	0.29	411.38	27	0.00	0.00	0.00	0.00	0.03	42.51
28	0.00	0.00	0.00	0.00	0.29	411.09	28	0.00	0.00	0.00	0.00	0.03	42.48
	0.00	0.00	0.00	0.00	7.15			0.00	0.00	0.00	0.00	0.71	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Return Flow****Keesee Winter**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.04	375.05	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.04	374.97	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.04	374.93	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.11	374.82	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.17	374.65	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.17	374.48	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.22	374.26	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.25	374.01	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.28	373.73	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.28	373.45	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.28	373.17	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.28	372.89	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.27	372.62	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.27	372.35	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.27	372.08	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.27	371.81	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.27	371.54	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.27	371.27	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.27	371.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.27	370.73	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.27	370.46	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.27	370.19	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.27	369.92	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.27	369.65	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.26	369.39	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.26	369.13	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.26	368.87	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.26	368.61	28	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	6.44			0.00	0.00	0.00	0.00	0.00	0.00

Offset Account

March 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.47	411.09	1	0.00	0.00	0.00	0.00	0.05	42.48
2	0.00	0.00	0.00	0.00	0.47	410.62	2	0.00	0.00	0.00	0.00	0.05	42.43
3	0.00	0.00	0.00	0.00	0.47	409.68	3	0.00	0.00	0.00	0.00	0.05	42.38
4	0.00	0.00	0.00	0.00	0.47	409.21	4	0.00	0.00	0.00	0.00	0.05	42.28
5	0.00	0.00	0.00	0.00	0.46	408.75	5	0.00	0.00	0.00	0.00	0.05	42.23
6	0.00	0.00	0.00	0.00	0.46	408.29	6	0.00	0.00	0.00	0.00	0.05	42.18
7	0.00	0.00	0.00	0.00	0.46	407.83	7	0.00	0.00	0.00	0.00	0.05	42.13
8	0.00	0.00	0.00	0.00	0.46	407.37	8	0.00	0.00	0.00	0.00	0.05	42.08
9	0.00	0.00	0.00	0.00	0.46	406.91	9	0.00	0.00	0.00	0.00	0.05	42.03
10	0.00	0.00	0.00	0.00	0.46	406.45	10	0.00	0.00	0.00	0.00	0.05	41.98
11	0.00	0.00	0.00	0.00	0.45	406.00	11	0.00	0.00	0.00	0.00	0.05	41.93
12	0.00	0.00	0.00	0.00	0.45	405.55	12	0.00	0.00	0.00	0.00	0.05	41.88
13	0.00	0.00	0.00	0.00	0.45	405.10	13	0.00	0.00	0.00	0.00	0.05	41.83
14	0.00	0.00	0.00	0.00	0.45	404.65	14	0.00	0.00	0.00	0.00	0.05	41.78
15	0.00	0.00	0.00	0.00	0.45	404.20	15	0.00	0.00	0.00	0.00	0.05	41.73
16	0.00	0.00	0.00	0.00	0.45	403.75	16	0.00	0.00	0.00	0.00	0.05	41.68
17	0.00	0.00	0.00	0.00	0.45	403.30	17	0.00	0.00	0.00	0.00	0.05	41.63
18	0.00	0.00	0.00	0.00	0.45	402.85	18	0.00	0.00	0.00	0.00	0.05	41.58
19	0.00	0.00	0.00	0.00	0.44	402.41	19	0.00	0.00	0.00	0.00	0.05	41.53
20	0.00	0.00	0.00	0.00	0.44	401.97	20	0.00	0.00	0.00	0.00	0.05	41.48
21	0.00	0.00	0.00	0.00	0.44	401.53	21	0.00	0.00	0.00	0.00	0.05	41.43
22	0.00	0.00	0.00	0.00	0.44	401.09	22	0.00	0.00	0.00	0.00	0.05	41.38
23	0.00	0.00	0.00	0.00	0.43	400.66	23	0.00	0.00	0.00	0.00	0.04	41.34
24	0.00	0.00	0.00	0.00	0.43	400.23	24	0.00	0.00	0.00	0.00	0.04	41.30
25	0.00	0.00	0.00	0.00	0.43	399.80	25	0.00	0.00	0.00	0.00	0.04	41.26
26	0.00	0.00	0.00	0.00	0.43	399.37	26	0.00	0.00	0.00	0.00	0.04	41.22
27	0.00	0.00	0.00	0.00	0.43	398.94	27	0.00	0.00	0.00	0.00	0.04	41.18
28	0.00	0.00	0.00	0.00	0.43	398.51	28	0.00	0.00	0.00	0.00	0.04	41.14
29	0.00	0.00	0.00	0.00	0.56	397.95	29	0.00	0.00	0.00	0.00	0.06	41.08
30	0.00	0.00	0.00	0.00	0.53	397.42	30	0.00	0.00	0.00	0.00	0.05	41.03
31	0.00	33.65	0.00	0.00	0.53	430.54	31	0.00	3.71	0.00	0.00	0.05	44.69
	0.00	33.65	0.00	0.00	14.20			0.00	3.71	0.00	0.00	1.50	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.42	368.61	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.42	368.19	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.42	367.35	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.42	366.93	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.41	366.52	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.41	366.11	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.41	365.70	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.41	365.29	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.41	364.88	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.41	364.47	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.40	364.07	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.40	363.67	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.40	363.27	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.40	362.87	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.40	362.47	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.40	362.07	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.40	361.67	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.40	361.27	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.39	360.88	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.39	360.49	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.39	360.10	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.39	359.71	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.39	359.32	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.39	358.93	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.39	358.54	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.39	358.15	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.39	357.76	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.39	357.37	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.50	356.87	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.48	356.39	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	29.94	0.00	0.00	0.48	385.85	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	29.94	0.00	0.00	12.70			0.00	0.00	0.00	0.00	0.00	0.00

Offset Account

April 2013

OffsetAccount-ReturnFlow**Totals****OffsetAccount-ReturnFlow****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.22	430.32	1	0.00	0.00	0.00	0.00	0.02	44.69
2	0.00	0.00	0.00	0.00	0.13	430.19	2	0.00	0.00	0.00	0.00	0.01	44.66
3	0.00	0.00	0.00	0.00	0.31	429.88	3	0.00	0.00	0.00	0.00	0.03	44.63
4	0.00	0.00	0.00	0.00	0.66	429.22	4	0.00	0.00	0.00	0.00	0.07	44.56
5	0.00	0.00	0.00	0.00	0.75	428.47	5	0.00	0.00	0.00	0.00	0.08	44.48
6	0.00	0.00	0.00	0.00	0.75	427.72	6	0.00	0.00	0.00	0.00	0.08	44.40
7	0.00	0.00	0.00	0.00	0.75	426.97	7	0.00	0.00	0.00	0.00	0.08	44.32
8	0.00	0.00	0.00	0.00	1.20	425.77	8	0.00	0.00	0.00	0.00	0.12	44.20
9	0.00	0.00	0.00	0.00	0.59	425.18	9	0.00	0.00	0.00	0.00	0.06	44.14
10	0.00	0.00	0.00	0.00	0.59	424.59	10	0.00	0.00	0.00	0.00	0.06	44.08
11	0.00	2.43	0.00	0.00	0.59	426.43	11	0.00	0.13	0.00	0.00	0.06	44.15
12	0.00	2.39	0.00	0.00	0.72	428.10	12	0.00	0.12	0.00	0.00	0.07	44.20
13	0.00	0.00	0.00	0.00	0.70	427.40	13	0.00	0.00	0.00	0.00	0.07	44.13
14	0.00	0.00	0.00	0.00	0.72	426.68	14	0.00	0.00	0.00	0.00	0.07	44.06
15	0.00	0.00	0.00	0.00	0.99	425.69	15	0.00	0.00	0.00	0.00	0.10	43.96
16	0.00	0.00	0.00	0.00	0.37	425.32	16	0.00	0.00	0.00	0.00	0.04	43.92
17	0.00	0.00	0.00	0.00	0.59	424.73	17	0.00	0.00	0.00	0.00	0.06	43.86
18	0.00	0.00	0.00	0.00	0.59	424.14	18	0.00	0.00	0.00	0.00	0.06	43.80
19	0.00	0.00	0.00	0.00	0.52	423.62	19	0.00	0.00	0.00	0.00	0.05	43.75
20	0.00	0.00	0.00	0.00	0.52	423.10	20	0.00	0.00	0.00	0.00	0.05	43.70
21	0.00	0.00	0.00	0.00	0.55	422.55	21	0.00	0.00	0.00	0.00	0.06	43.64
22	0.00	0.00	0.00	0.00	0.93	421.62	22	0.00	0.00	0.00	0.00	0.10	43.54
23	0.00	0.00	0.00	0.00	0.02	421.60	23	0.00	0.00	0.00	0.00	0.00	43.54
24	0.00	0.00	0.00	0.00	0.46	421.14	24	0.00	0.00	0.00	0.00	0.05	43.49
25	0.00	0.00	0.00	0.00	0.31	420.83	25	0.00	0.00	0.00	0.00	0.03	43.46
26	0.00	0.00	0.00	0.00	0.88	419.95	26	0.00	0.00	0.00	0.00	0.09	43.37
27	0.00	0.00	0.00	0.00	0.89	419.06	27	0.00	0.00	0.00	0.00	0.09	43.28
28	0.00	0.00	0.00	0.00	0.94	418.12	28	0.00	0.00	0.00	0.00	0.10	43.18
29	0.00	0.00	0.00	0.00	1.04	417.08	29	0.00	0.00	0.00	0.00	0.11	43.07
30	0.00	0.00	0.00	0.00	1.38	415.70	30	0.00	0.00	0.00	0.00	0.14	42.93
	0.00	4.82	0.00	0.00	19.66			0.00	0.25	0.00	0.00	2.01	

OffsetAccount-ReturnFlow**Return Flow****OffsetAccount-ReturnFlow****Keesee Winter**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.20	385.85	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.12	385.53	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.28	385.25	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.59	384.66	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.67	383.99	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.67	383.32	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.67	382.65	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	1.08	381.57	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.53	381.04	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.53	380.51	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.30	0.00	0.00	0.53	382.28	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	2.27	0.00	0.00	0.65	383.90	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.63	383.27	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.65	382.62	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.89	381.73	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.33	381.40	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.53	380.87	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.53	380.34	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.47	379.87	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.47	379.40	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.49	378.91	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.83	378.08	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.02	378.06	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.41	377.65	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.28	377.37	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.79	376.58	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.80	375.78	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.84	374.94	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.93	374.01	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.24	372.77	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	4.57	0.00	0.00	17.65			0.00	0.00	0.00	0.00	0.00	

Offset Account

May 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.07	415.63	415.70	1	0.00	0.00	0.00	0.00	0.01	42.93	42.93
2	0.00	0.00	0.00	0.00	0.55	415.08		2	0.00	0.00	0.00	0.00	0.06	42.86	
3	0.00	0.00	0.00	0.00	0.69	414.39		3	0.00	0.00	0.00	0.00	0.07	42.79	
4	0.00	0.00	0.00	0.00	0.69	413.70		4	0.00	0.00	0.00	0.00	0.07	42.72	
5	0.00	0.00	0.00	0.00	0.69	413.01		5	0.00	0.00	0.00	0.00	0.07	42.65	
6	0.00	0.00	0.00	0.00	0.69	412.32		6	0.00	0.00	0.00	0.00	0.07	42.58	
7	0.00	0.00	0.00	0.00	0.93	411.39		7	0.00	0.00	0.00	0.00	0.10	42.48	
8	0.00	0.00	0.00	0.00	0.69	410.70		8	0.00	0.00	0.00	0.00	0.07	42.41	
9	0.00	0.00	0.00	0.00	0.35	410.35		9	0.00	0.00	0.00	0.00	0.04	42.37	
10	0.00	0.00	0.00	0.00	0.32	410.03		10	0.00	0.00	0.00	0.00	0.03	42.34	
11	0.00	0.00	0.00	0.00	0.32	409.71		11	0.00	0.00	0.00	0.00	0.03	42.31	
12	0.00	0.00	0.00	0.00	0.32	409.39		12	0.00	0.00	0.00	0.00	0.03	42.28	
13	0.00	0.00	0.00	0.00	1.05	408.34		13	0.00	0.00	0.00	0.00	0.11	42.17	
14	0.00	0.00	0.00	0.00	1.42	406.92		14	0.00	0.00	0.00	0.00	0.15	42.02	
15	0.00	0.00	0.00	0.00	0.99	405.93		15	0.00	0.00	0.00	0.00	0.10	41.92	
16	0.00	0.00	0.00	0.00	1.07	404.86		16	0.00	0.00	0.00	0.00	0.11	41.81	
17	0.00	0.00	0.00	0.00	1.25	403.61		17	0.00	0.00	0.00	0.00	0.13	41.68	
18	0.00	0.00	0.00	0.00	1.25	402.36		18	0.00	0.00	0.00	0.00	0.13	41.55	
19	0.00	0.00	0.00	0.00	1.25	401.11		19	0.00	0.00	0.00	0.00	0.13	41.42	
20	0.00	0.00	0.00	0.00	0.41	400.70		20	0.00	0.00	0.00	0.00	0.04	41.38	
21	0.00	0.00	0.00	0.00	0.97	399.73		21	0.00	0.00	0.00	0.00	0.10	41.28	
22	0.00	0.00	0.00	0.00	0.93	398.80		22	0.00	0.00	0.00	0.00	0.10	41.18	
23	0.00	0.00	0.00	0.00	0.51	398.29		23	0.00	0.00	0.00	0.00	0.05	41.13	
24	0.00	0.00	0.00	0.00	1.06	397.23		24	0.00	0.00	0.00	0.00	0.11	41.02	
25	0.00	0.00	0.00	0.00	1.27	395.96		25	0.00	0.00	0.00	0.00	0.13	40.89	
26	0.00	0.00	0.00	0.00	1.29	394.67		26	0.00	0.00	0.00	0.00	0.13	40.76	
27	0.00	0.00	0.00	0.00	1.25	393.42		27	0.00	0.00	0.00	0.00	0.13	40.63	
28	0.00	0.00	0.00	0.00	1.54	391.88		28	0.00	0.00	0.00	0.00	0.16	40.47	
29	0.00	0.00	0.00	0.00	1.57	390.31		29	0.00	0.00	0.00	0.00	0.16	40.31	
30	0.00	0.00	0.00	0.00	1.52	388.79		30	0.00	0.00	0.00	0.00	0.16	40.15	
31	0.00	0.00	0.00	0.00	1.41	387.38		31	0.00	0.00	0.00	0.00	0.15	40.00	
	0.00	0.00	0.00	0.00	28.32				0.00	0.00	0.00	0.00	2.93		

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.06	372.77		1	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	0.00	0.00	0.00	0.49	372.22		2	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	0.62	371.60		3	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	0.62	370.98		4	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	0.62	370.36		5	0.00	0.00	0.00	0.00	0.00	0.00	
6	0.00	0.00	0.00	0.00	0.62	369.74		6	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	0.83	368.91		7	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	0.62	368.29		8	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	0.31	367.98		9	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	0.29	367.69		10	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	0.29	367.40		11	0.00	0.00	0.00	0.00	0.00	0.00	
12	0.00	0.00	0.00	0.00	0.29	367.11		12	0.00	0.00	0.00	0.00	0.00	0.00	
13	0.00	0.00	0.00	0.00	0.94	366.17		13	0.00	0.00	0.00	0.00	0.00	0.00	
14	0.00	0.00	0.00	0.00	1.27	364.90		14	0.00	0.00	0.00	0.00	0.00	0.00	
15	0.00	0.00	0.00	0.00	0.89	364.01		15	0.00	0.00	0.00	0.00	0.00	0.00	
16	0.00	0.00	0.00	0.00	0.96	363.05		16	0.00	0.00	0.00	0.00	0.00	0.00	
17	0.00	0.00	0.00	0.00	1.12	361.93		17	0.00	0.00	0.00	0.00	0.00	0.00	
18	0.00	0.00	0.00	0.00	1.12	360.81		18	0.00	0.00	0.00	0.00	0.00	0.00	
19	0.00	0.00	0.00	0.00	1.12	359.69		19	0.00	0.00	0.00	0.00	0.00	0.00	
20	0.00	0.00	0.00	0.00	0.37	359.32		20	0.00	0.00	0.00	0.00	0.00	0.00	
21	0.00	0.00	0.00	0.00	0.87	358.45		21	0.00	0.00	0.00	0.00	0.00	0.00	
22	0.00	0.00	0.00	0.00	0.83	357.62		22	0.00	0.00	0.00	0.00	0.00	0.00	
23	0.00	0.00	0.00	0.00	0.46	357.16		23	0.00	0.00	0.00	0.00	0.00	0.00	
24	0.00	0.00	0.00	0.00	0.95	356.21		24	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	1.14	355.07		25	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	1.16	353.91		26	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	1.12	352.79		27	0.00	0.00	0.00	0.00	0.00	0.00	
28	0.00	0.00	0.00	0.00	1.38	351.41		28	0.00	0.00	0.00	0.00	0.00	0.00	
29	0.00	0.00	0.00	0.00	1.41	350.00		29	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	0.00	0.00	0.00	1.36	348.64		30	0.00	0.00	0.00	0.00	0.00	0.00	
31	0.00	0.00	0.00	0.00	1.26	347.38		31	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	25.39				0.00	0.00	0.00	0.00	0.00	0.00	

Offset Account

June 2013

OffsetAccount-Totals							OffsetAccount-Consumable Upstream							OffsetAccount-Consumable Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	11.53	3169.21	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	11.84	3145.84	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	17.39	3128.45	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	21.30	0.00	0.00	9.59	3140.16	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.23	3139.93	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	10.28	3129.65	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	9.16	3120.49	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	9.05	3111.44	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	8.81	3102.63	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	14.77	3087.86	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	19.10	3068.76	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	10.45	3058.31	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	13.79	3044.52	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	12.87	3031.65	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	12.76	3018.89	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	12.89	3006.00	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	17.73	2988.27	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	15.52	2972.75	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	134.09	0.00	0.00	10.84	3096.00	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	15.27	3080.73	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	12.44	3068.29	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	12.57	3055.72	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	12.39	3043.33	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	7.30	3036.03	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	10.18	3025.85	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	12.11	3013.74	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	11.51	3002.23	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	8.53	2993.70	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	8.53	2985.17	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	8.72	2976.45	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	155.39	0.00	0.00	348.15			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	10.12	2781.83	1	0.00	0.00	0.00	0.00	7.63	2096.84	1	0.00	0.00	0.00	0.00	2.49	684.99
2	0.00	0.00	0.00	0.00	10.39	2761.32	2	0.00	0.00	0.00	0.00	7.83	2081.38	2	0.00	0.00	0.00	0.00	2.56	679.94
3	0.00	0.00	0.00	0.00	15.26	2746.06	3	0.00	0.00	0.00	0.00	11.50	2069.88	3	0.00	0.00	0.00	0.00	3.76	676.18
4	0.00	0.00	0.00	0.00	8.42	2737.64	4	0.00	0.00	0.00	0.00	6.35	2063.53	4	0.00	0.00	0.00	0.00	2.07	674.11
5	0.00	0.00	0.00	0.00	0.20	2737.44	5	0.00	0.00	0.00	0.00	0.15	2063.38	5	0.00	0.00	0.00	0.00	0.05	674.06
6	0.00	0.00	0.00	0.00	8.97	2728.47	6	0.00	0.00	0.00	0.00	6.76	2056.62	6	0.00	0.00	0.00	0.00	2.21	671.85
7	0.00	0.00	0.00	0.00	7.99	2720.48	7	0.00	0.00	0.00	0.00	6.02	2050.60	7	0.00	0.00	0.00	0.00	1.97	669.88
8	0.00	0.00	0.00	0.00	7.89	2712.59	8	0.00	0.00	0.00	0.00	5.95	2044.65	8	0.00	0.00	0.00	0.00	1.94	667.94
9	0.00	0.00	0.00	0.00	7.68	2704.91	9	0.00	0.00	0.00	0.00	5.79	2038.86	9	0.00	0.00	0.00	0.00	1.89	666.05
10	0.00	0.00	0.00	0.00	12.88	2692.03	10	0.00	0.00	0.00	0.00	9.71	2029.15	10	0.00	0.00	0.00	0.00	3.17	662.88
11	0.00	0.00	0.00	0.00	16.65	2675.38	11	0.00	0.00	0.00	0.00	12.55	2016.60	11	0.00	0.00	0.00	0.00	4.10	658.78
12	0.00	0.00	0.00	0.00	9.11	2666.27	12	0.00	0.00	0.00	0.00	6.87	2009.73	12	0.00	0.00	0.00	0.00	2.24	656.54
13	0.00	0.00	0.00	0.00	12.02	2654.25	13	0.00	0.00	0.00	0.00	9.06	2000.67	13	0.00	0.00	0.00	0.00	2.96	653.58
14	0.00	0.00	0.00	0.00	11.22	2643.03	14	0.00	0.00	0.00	0.00	8.46	1992.21	14	0.00	0.00	0.00	0.00	2.76	650.82
15	0.00	0.00	0.00	0.00	11.12	2631.91	15	0.00	0.00	0.00	0.00	8.38	1983.83	15	0.00	0.00	0.00	0.00	2.74	648.08
16	0.00	0.00	0.00	0.00	11.24	2620.67	16	0.00	0.00	0.00	0.00	8.47	1975.36	16	0.00	0.00	0.00	0.00	2.77	645.31
17	0.00	0.00	0.00	0.00	15.46	2605.21	17	0.00	0.00	0.00	0.00	11.65	1963.71	17	0.00	0.00	0.00	0.00	3.81	641.50
18	0.00	0.00	0.00	0.00	13.53	2591.68	18	0.00	0.00	0.00	0.00	10.20	1953.51	18	0.00	0.00	0.00	0.00	3.33	638.17
19	0.00	91.34	0.00	0.00	9.45	2673.57	19	0.00	0.00	0.00	0.00	7.12	1946.39	19	0.00	91.34	0.00	0.00	2.33	727.18
20	0.00	0.00	0.00	0.00	13.19	2660.38	20	0.00	0.00	0.00	0.00	9.60	1936.79	20	0.00	0.00	0.00	0.00	3.59	723.59
21	0.00	0.00	0.00	0.00	10.74	2649.64	21	0.00	0.00	0.00	0.00	7.82	1928.97	21	0.00	0.00	0.00	0.00	2.92	720.67
22	0.00	0.00	0.00	0.00	10.86															

Offset Account

June 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						387.38							40.00
1	0.00	0.00	0.00	0.00	1.41	385.97	1	0.00	0.00	0.00	0.00	0.15	39.85
2	0.00	0.00	0.00	0.00	1.45	384.52	2	0.00	0.00	0.00	0.00	0.15	39.70
3	0.00	0.00	0.00	0.00	2.13	382.39	3	0.00	0.00	0.00	0.00	0.22	39.48
4	0.00	21.30	0.00	0.00	1.17	402.52	4	0.00	1.81	0.00	0.00	0.12	41.17
5	0.00	0.00	0.00	0.00	0.03	402.49	5	0.00	0.00	0.00	0.00	0.00	41.17
6	0.00	0.00	0.00	0.00	1.31	401.18	6	0.00	0.00	0.00	0.00	0.13	41.04
7	0.00	0.00	0.00	0.00	1.17	400.01	7	0.00	0.00	0.00	0.00	0.12	40.92
8	0.00	0.00	0.00	0.00	1.16	398.85	8	0.00	0.00	0.00	0.00	0.12	40.80
9	0.00	0.00	0.00	0.00	1.13	397.72	9	0.00	0.00	0.00	0.00	0.12	40.68
10	0.00	0.00	0.00	0.00	1.89	395.83	10	0.00	0.00	0.00	0.00	0.19	40.49
11	0.00	0.00	0.00	0.00	2.45	393.38	11	0.00	0.00	0.00	0.00	0.25	40.24
12	0.00	0.00	0.00	0.00	1.34	392.04	12	0.00	0.00	0.00	0.00	0.14	40.10
13	0.00	0.00	0.00	0.00	1.77	390.27	13	0.00	0.00	0.00	0.00	0.18	39.92
14	0.00	0.00	0.00	0.00	1.65	388.62	14	0.00	0.00	0.00	0.00	0.17	39.75
15	0.00	0.00	0.00	0.00	1.64	386.98	15	0.00	0.00	0.00	0.00	0.17	39.58
16	0.00	0.00	0.00	0.00	1.65	385.33	16	0.00	0.00	0.00	0.00	0.17	39.41
17	0.00	0.00	0.00	0.00	2.27	383.06	17	0.00	0.00	0.00	0.00	0.23	39.18
18	0.00	0.00	0.00	0.00	1.99	381.07	18	0.00	0.00	0.00	0.00	0.20	38.98
19	0.00	42.75	0.00	0.00	1.39	422.43	19	0.00	3.48	0.00	0.00	0.14	42.32
20	0.00	0.00	0.00	0.00	2.08	420.35	20	0.00	0.00	0.00	0.00	0.21	42.11
21	0.00	0.00	0.00	0.00	1.70	418.65	21	0.00	0.00	0.00	0.00	0.17	41.94
22	0.00	0.00	0.00	0.00	1.71	416.94	22	0.00	0.00	0.00	0.00	0.17	41.77
23	0.00	0.00	0.00	0.00	1.69	415.25	23	0.00	0.00	0.00	0.00	0.17	41.60
24	0.00	0.00	0.00	0.00	1.00	414.25	24	0.00	0.00	0.00	0.00	0.10	41.50
25	0.00	0.00	0.00	0.00	1.39	412.86	25	0.00	0.00	0.00	0.00	0.14	41.36
26	0.00	0.00	0.00	0.00	1.66	411.20	26	0.00	0.00	0.00	0.00	0.17	41.19
27	0.00	0.00	0.00	0.00	1.57	409.63	27	0.00	0.00	0.00	0.00	0.16	41.03
28	0.00	0.00	0.00	0.00	1.17	408.46	28	0.00	0.00	0.00	0.00	0.12	40.91
29	0.00	0.00	0.00	0.00	1.17	407.29	29	0.00	0.00	0.00	0.00	0.12	40.79
30	0.00	0.00	0.00	0.00	1.19	406.10	30	0.00	0.00	0.00	0.00	0.12	40.67
	0.00	64.05	0.00	0.00	45.33			0.00	5.29	0.00	0.00	4.62	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						347.38							0.00
1	0.00	0.00	0.00	0.00	1.26	346.12	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.30	344.82	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	1.91	342.91	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	19.49	0.00	0.00	1.05	361.35	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.03	361.32	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	1.18	360.14	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	1.05	359.09	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	1.04	358.05	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	1.01	357.04	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	1.70	355.34	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	2.20	353.14	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	1.20	351.94	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.59	350.35	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	1.48	348.87	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	1.47	347.40	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	1.48	345.92	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	2.04	343.88	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	1.79	342.09	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	39.27	0.00	0.00	1.25	380.11	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	1.87	378.24	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	1.53	376.71	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.54	375.17	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	1.52	373.65	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.90	372.75	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	1.25	371.50	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	1.49	370.01	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.41	368.60	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.05	367.55	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.05	366.50	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.07	365.43	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	58.76	0.00	0.00	40.71			0.00	0.00	0.00	0.00	0.00	0.00

Offset Account

July 2013

OffsetAccount-Totals							OffsetAccount-Consumable Upstream							OffsetAccount-Consumable Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	2.97	2976.45	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	8.53	2964.95	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	10.50	2954.45	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	10.70	2943.75	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	15.24	2928.51	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	15.24	2913.27	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	15.24	2898.03	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	10.48	2887.55	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	9.50	2878.05	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	15.61	2862.44	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	10.68	2851.76	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	9.08	2842.68	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	9.10	2833.58	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	9.29	2824.29	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	6.32	2817.97	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	9.48	2808.49	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	9.28	2799.21	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	11.06	2788.15	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	9.48	2778.67	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	9.67	2769.00	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	9.45	2759.55	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	8.65	2750.90	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	10.60	2740.30	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	10.63	2729.67	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	7.69	2721.98	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	15.75	2706.23	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	15.72	2690.51	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	15.72	2674.79	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	8.25	2666.54	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	6.48	2660.06	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	13.71	2646.35	31	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	330.10			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

OffsetAccount-Consumable Totals							OffsetAccount-Consumable Downstream							OffsetAccount-Consumable Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	2.57	2570.35	1	0.00	0.00	0.00	0.00	1.87	1871.23	1	0.00	0.00	0.00	0.00	0.70	698.42
2	0.00	0.00	0.00	0.00	7.36	2560.42	2	0.00	0.00	0.00	0.00	5.36	1864.00	2	0.00	0.00	0.00	0.00	2.00	696.42
3	0.00	0.00	0.00	0.00	9.07	2551.35	3	0.00	0.00	0.00	0.00	6.60	1857.40	3	0.00	0.00	0.00	0.00	2.47	693.95
4	0.00	0.00	0.00	0.00	9.24	2542.11	4	0.00	0.00	0.00	0.00	6.73	1850.67	4	0.00	0.00	0.00	0.00	2.51	691.44
5	0.00	0.00	0.00	0.00	13.16	2528.95	5	0.00	0.00	0.00	0.00	9.58	1841.09	5	0.00	0.00	0.00	0.00	3.58	687.86
6	0.00	0.00	0.00	0.00	13.16	2515.79	6	0.00	0.00	0.00	0.00	9.58	1831.51	6	0.00	0.00	0.00	0.00	3.58	684.28
7	0.00	0.00	0.00	0.00	13.16	2502.63	7	0.00	0.00	0.00	0.00	9.58	1821.93	7	0.00	0.00	0.00	0.00	3.58	680.70
8	0.00	0.00	0.00	0.00	9.05	2493.58	8	0.00	0.00	0.00	0.00	6.59	1815.34	8	0.00	0.00	0.00	0.00	2.46	678.24
9	0.00	0.00	0.00	0.00	8.20	2485.38	9	0.00	0.00	0.00	0.00	5.97	1809.37	9	0.00	0.00	0.00	0.00	2.23	676.01
10	0.00	0.00	0.00	0.00	13.48	2471.90	10	0.00	0.00	0.00	0.00	9.81	1799.56	10	0.00	0.00	0.00	0.00	3.67	672.34
11	0.00	0.00	0.00	0.00	9.22	2462.68	11	0.00	0.00	0.00	0.00	6.71	1792.85	11	0.00	0.00	0.00	0.00	2.51	669.83
12	0.00	0.00	0.00	0.00	7.84	2454.84	12	0.00	0.00	0.00	0.00	5.71	1787.14	12	0.00	0.00	0.00	0.00	2.13	667.70
13	0.00	0.00	0.00	0.00	7.86	2446.98	13	0.00	0.00	0.00	0.00	5.72	1781.42	13	0.00	0.00	0.00	0.00	2.14	665.56
14	0.00	0.00	0.00	0.00	8.02	2438.96	14	0.00	0.00	0.00	0.00	5.84	1775.58	14	0.00	0.00	0.00	0.00	2.18	663.38
15	0.00	0.00	0.00	0.00	5.45	2433.51	15	0.00	0.00	0.00	0.00	3.97	1771.61	15	0.00	0.00	0.00	0.00	1.48	661.90
16	0.00	0.00	0.00	0.00	8.19	2425.32	16	0.00	0.00	0.00	0.00	5.96	1765.65	16	0.00	0.00	0.00	0.00	2.23	659.67
17	0.00	0.00	0.00	0.00	8.01	2417.31	17	0.00	0.00	0.00	0.00	5.83	1759.82	17	0.00	0.00	0.00	0.00	2.18	657.49
18	0.00	0.00	0.00	0.00	9.55	2407.76	18	0.00	0.00	0.00	0.00	6.95	1752.87	18	0.00	0.00	0.00	0.00	2.60	654.89
19	0.00	0.00	0.00	0.00	8.19	2399.57	19	0.00	0.00	0.00	0.00	5.96	1746.91	19	0.00	0.00	0.00	0.00	2.23	652.66
20	0.00	0.00	0.00	0.00	8.															

Offset Account

July 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.40	405.70	1	0.00	0.00	0.00	0.00	0.04	40.67
2	0.00	0.00	0.00	0.00	1.17	404.53	2	0.00	0.00	0.00	0.00	0.12	40.51
3	0.00	0.00	0.00	0.00	1.43	403.10	3	0.00	0.00	0.00	0.00	0.14	40.37
4	0.00	0.00	0.00	0.00	1.46	401.64	4	0.00	0.00	0.00	0.00	0.15	40.22
5	0.00	0.00	0.00	0.00	2.08	399.56	5	0.00	0.00	0.00	0.00	0.21	40.01
6	0.00	0.00	0.00	0.00	2.08	397.48	6	0.00	0.00	0.00	0.00	0.21	39.80
7	0.00	0.00	0.00	0.00	2.08	395.40	7	0.00	0.00	0.00	0.00	0.21	39.59
8	0.00	0.00	0.00	0.00	1.43	393.97	8	0.00	0.00	0.00	0.00	0.14	39.45
9	0.00	0.00	0.00	0.00	1.30	392.67	9	0.00	0.00	0.00	0.00	0.13	39.32
10	0.00	0.00	0.00	0.00	2.13	390.54	10	0.00	0.00	0.00	0.00	0.21	39.11
11	0.00	0.00	0.00	0.00	1.46	389.08	11	0.00	0.00	0.00	0.00	0.15	38.96
12	0.00	0.00	0.00	0.00	1.24	387.84	12	0.00	0.00	0.00	0.00	0.12	38.84
13	0.00	0.00	0.00	0.00	1.24	386.60	13	0.00	0.00	0.00	0.00	0.12	38.72
14	0.00	0.00	0.00	0.00	1.27	385.33	14	0.00	0.00	0.00	0.00	0.13	38.59
15	0.00	0.00	0.00	0.00	0.87	384.46	15	0.00	0.00	0.00	0.00	0.09	38.50
16	0.00	0.00	0.00	0.00	1.29	383.17	16	0.00	0.00	0.00	0.00	0.13	38.37
17	0.00	0.00	0.00	0.00	1.27	381.90	17	0.00	0.00	0.00	0.00	0.13	38.24
18	0.00	0.00	0.00	0.00	1.51	380.39	18	0.00	0.00	0.00	0.00	0.15	38.09
19	0.00	0.00	0.00	0.00	1.29	379.10	19	0.00	0.00	0.00	0.00	0.13	37.96
20	0.00	0.00	0.00	0.00	1.32	377.78	20	0.00	0.00	0.00	0.00	0.13	37.83
21	0.00	0.00	0.00	0.00	1.29	376.49	21	0.00	0.00	0.00	0.00	0.13	37.70
22	0.00	0.00	0.00	0.00	1.18	375.31	22	0.00	0.00	0.00	0.00	0.12	37.58
23	0.00	0.00	0.00	0.00	1.44	373.87	23	0.00	0.00	0.00	0.00	0.14	37.44
24	0.00	0.00	0.00	0.00	1.45	372.42	24	0.00	0.00	0.00	0.00	0.15	37.29
25	0.00	0.00	0.00	0.00	1.05	371.37	25	0.00	0.00	0.00	0.00	0.11	37.18
26	0.00	0.00	0.00	0.00	2.15	369.22	26	0.00	0.00	0.00	0.00	0.22	36.96
27	0.00	0.00	0.00	0.00	2.14	367.08	27	0.00	0.00	0.00	0.00	0.21	36.75
28	0.00	0.00	0.00	0.00	2.14	364.94	28	0.00	0.00	0.00	0.00	0.21	36.54
29	0.00	0.00	0.00	0.00	1.12	363.82	29	0.00	0.00	0.00	0.00	0.11	36.43
30	0.00	0.00	0.00	0.00	0.89	362.93	30	0.00	0.00	0.00	0.00	0.09	36.34
31	0.00	0.00	0.00	0.00	1.87	361.06	31	0.00	0.00	0.00	0.00	0.19	36.15
	0.00	0.00	0.00	0.00	45.04			0.00	0.00	0.00	0.00	4.52	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.36	365.43	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.05	365.07	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	1.29	362.73	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	1.31	361.42	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	1.87	359.55	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	1.87	357.68	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	1.87	355.81	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	1.29	354.52	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	1.17	353.35	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	1.92	351.43	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	1.31	350.12	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	1.12	349.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.12	347.88	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	1.14	346.74	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.78	345.96	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	1.16	344.80	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	1.14	343.66	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	1.36	342.30	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	1.16	341.14	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	1.19	339.95	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	1.16	338.79	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.06	337.73	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	1.30	336.43	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	1.30	335.13	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.94	334.19	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	1.93	332.26	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.93	330.33	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.93	328.40	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.01	327.39	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.80	326.59	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	1.68	324.91	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	40.52			0.00	0.00	0.00	0.00	0.00	0.00

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Totals****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.04	360.02	1	0.00	0.00	0.00	0.00	0.10	36.05
2	0.00	0.00	0.00	0.00	0.83	359.19	2	0.00	0.00	0.00	0.00	0.08	35.97
3	0.00	0.00	0.00	0.00	0.82	358.37	3	0.00	0.00	0.00	0.00	0.08	35.89
4	0.00	0.00	0.00	0.00	0.83	357.54	4	0.00	0.00	0.00	0.00	0.08	35.81
5	0.00	0.00	0.00	0.00	1.17	356.37	5	0.00	0.00	0.00	0.00	0.12	35.69
6	0.00	0.00	0.00	0.00	1.20	355.17	6	0.00	0.00	0.00	0.00	0.12	35.57
7	0.00	40.97	0.00	0.00	0.67	395.47	7	0.00	3.34	0.00	0.00	0.07	38.84
8	0.00	0.00	0.00	0.00	0.64	394.83	8	0.00	0.00	0.00	0.00	0.06	38.78
9	0.00	0.00	0.00	0.00	1.06	393.77	9	0.00	0.00	0.00	0.00	0.10	38.68
10	0.00	0.00	0.00	0.00	0.93	392.84	10	0.00	0.00	0.00	0.00	0.09	38.59
11	0.00	0.00	0.00	0.00	0.85	391.99	11	0.00	0.00	0.00	0.00	0.08	38.51
12	0.00	0.00	0.00	0.00	0.67	391.32	12	0.00	0.00	0.00	0.00	0.07	38.44
13	0.00	0.00	0.00	0.00	1.00	390.32	13	0.00	0.00	0.00	0.00	0.10	38.34
14	0.00	0.00	0.00	0.00	0.90	389.42	14	0.00	0.00	0.00	0.00	0.09	38.25
15	0.00	146.66	0.00	0.00	1.02	535.06	15	0.00	11.94	0.00	0.00	0.10	50.09
16	0.00	0.00	0.00	1.40		533.66	16	0.00	0.00	0.00	0.00	0.13	49.96
17	0.00	0.00	0.00	0.00	1.41	532.25	17	0.00	0.00	0.00	0.00	0.13	49.83
18	0.00	0.00	0.00	0.00	1.45	530.80	18	0.00	0.00	0.00	0.00	0.14	49.69
19	0.00	0.00	0.00	0.00	1.10	529.70	19	0.00	0.00	0.00	0.00	0.10	49.59
20	0.00	0.00	0.00	0.00	1.94	527.76	20	0.00	0.00	0.00	0.00	0.18	49.41
21	0.00	0.00	0.00	0.00	2.32	525.44	21	0.00	0.00	0.00	0.00	0.22	49.19
22	0.00	0.00	0.00	0.00	1.73	523.71	22	0.00	0.00	0.00	0.00	0.16	49.03
23	0.00	0.00	0.00	0.00	2.59	521.12	23	0.00	0.00	0.00	0.00	0.24	48.79
24	0.00	0.00	0.00	0.00	2.62	518.50	24	0.00	0.00	0.00	0.00	0.25	48.54
25	0.00	0.00	0.00	0.00	2.58	515.92	25	0.00	0.00	0.00	0.00	0.24	48.30
26	0.00	0.00	0.00	0.00	2.37	513.55	26	0.00	0.00	0.00	0.00	0.22	48.08
27	0.00	0.00	0.00	0.00	2.13	511.42	27	0.00	0.00	0.00	0.00	0.20	47.88
28	0.00	0.00	0.00	0.00	1.74	509.68	28	0.00	0.00	0.00	0.00	0.16	47.72
29	0.00	0.00	0.00	0.00	1.68	508.00	29	0.00	0.00	0.00	0.00	0.16	47.56
30	0.00	0.00	0.00	0.00	1.71	506.29	30	0.00	0.00	0.00	0.00	0.16	47.40
31	0.00	0.00	0.00	0.00	1.71	504.58	31	0.00	0.00	0.00	0.00	0.16	47.24
	0.00	187.63	0.00	0.00	44.11			0.00	15.28	0.00	0.00	4.19	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Return Flow**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.94	324.91	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.75	323.97	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.74	322.48	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.75	321.73	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	1.05	320.68	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	1.08	319.60	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	37.63	0.00	0.00	0.60	356.63	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.58	356.05	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.96	355.09	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.84	354.25	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.77	353.48	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.60	352.88	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.90	351.98	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.81	351.17	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	134.72	0.00	0.00	0.92	484.97	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	1.27		483.70	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	1.28	482.42	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	1.31	481.11	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	1.00	480.11	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	1.76	478.35	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	2.10		476.25	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.57	474.68	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	2.35	472.33	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	2.37	469.96	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	2.34	467.62	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	2.15		465.47	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.93	463.54	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.58	461.96	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.52	460.44	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.55	458.89	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	1.55	457.34	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	172.35	0.00	0.00	39.92			0.00	0.00	0.00	0.00	0.00	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Totals****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.64	502.94	1	0.00	0.00	0.00	0.00	0.15	47.24
2	0.00	0.00	0.00	0.00	1.60	501.34	2	0.00	0.00	0.00	0.00	0.15	46.94
3	0.00	0.00	0.00	0.00	1.83	499.51	3	0.00	0.00	0.00	0.00	0.17	46.77
4	0.00	0.00	0.00	0.00	2.04	497.47	4	0.00	0.00	0.00	0.00	0.19	46.58
5	0.00	0.00	0.00	0.00	2.54	494.93	5	0.00	0.00	0.00	0.00	0.24	46.34
6	0.00	0.00	0.00	0.00	2.63	492.30	6	0.00	0.00	0.00	0.00	0.25	46.09
7	0.00	0.00	0.00	0.00	2.63	489.67	7	0.00	0.00	0.00	0.00	0.25	45.84
8	0.00	0.00	0.00	0.00	2.60	487.07	8	0.00	0.00	0.00	0.00	0.24	45.60
9	0.00	0.00	0.00	0.00	2.06	485.01	9	0.00	0.00	0.00	0.00	0.19	45.41
10	0.00	0.00	0.00	0.00	1.79	483.22	10	0.00	0.00	0.00	0.00	0.17	45.24
11	0.00	0.00	0.00	0.00	1.28	481.94	11	0.00	0.00	0.00	0.00	0.12	45.12
12	0.00	0.00	0.00	0.00	0.13	481.81	12	0.00	0.00	0.00	0.00	0.01	45.11
13	0.00	0.00	0.00	0.00	1.21	480.60	13	0.00	0.00	0.00	0.00	0.11	45.00
14	0.00	0.00	0.00	0.00	1.21	479.39	14	0.00	0.00	0.00	0.00	0.11	44.89
15	0.00	0.00	0.00	0.00	1.21	478.18	15	0.00	0.00	0.00	0.00	0.11	44.78
16	0.00	0.00	0.00	0.00	0.47	477.71	16	0.00	0.00	0.00	0.00	0.04	44.74
17	0.00	0.00	0.00	0.00	1.61	476.10	17	0.00	0.00	0.00	0.00	0.15	44.59
18	0.00	0.52	0.00	0.00	1.35	475.27	18	0.00	0.03	0.00	0.00	0.13	44.49
19	0.00	1.71	0.00	0.00	1.01	475.97	19	0.00	0.09	0.00	0.00	0.09	44.49
20	0.00	0.61	0.00	0.00	1.34	475.24	20	0.00	0.03	0.00	0.00	0.13	44.39
21	0.00	0.00	0.00	0.00	1.32	473.92	21	0.00	0.00	0.00	0.00	0.12	44.27
22	0.00	0.00	0.00	0.00	1.31	472.61	22	0.00	0.00	0.00	0.00	0.12	44.15
23	0.00	0.00	0.00	0.00	0.63	471.98	23	0.00	0.00	0.00	0.00	0.06	44.09
24	0.00	0.00	0.00	0.00	1.69	470.29	24	0.00	0.00	0.00	0.00	0.16	43.93
25	0.00	0.00	0.00	0.00	2.06	468.23	25	0.00	0.00	0.00	0.00	0.19	43.74
26	0.00	0.00	0.00	0.00	1.85	466.38	26	0.00	0.00	0.00	0.00	0.17	43.57
27	0.00	0.00	0.00	0.00	1.17	465.21	27	0.00	0.00	0.00	0.00	0.11	43.46
28	0.00	0.00	0.00	0.00	1.14	464.07	28	0.00	0.00	0.00	0.00	0.11	43.35
29	0.00	0.00	0.00	0.00	1.17	462.90	29	0.00	0.00	0.00	0.00	0.11	43.24
30	0.00	0.00	0.00	0.00	1.91	460.99	30	0.00	0.00	0.00	0.00	0.18	43.06
	0.00	2.84	0.00	0.00	46.43			0.00	0.15	0.00	0.00	4.33	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Return Flow****Keesee Winter**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.49	455.85	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.45	454.40	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	1.66	452.74	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	1.85	450.89	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	2.30	448.59	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	2.38	446.21	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	2.38	443.83	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	2.36	441.47	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	1.87	439.60	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	1.62	437.98	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	1.16	436.82	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.12	436.70	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.10	435.60	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	1.10	434.50	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	1.10	433.40	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.43	432.97	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	1.46	431.51	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.49	0.00	0.00	1.22	430.78	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	1.62	0.00	0.00	0.92	431.48	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.58	0.00	0.00	1.21	430.85	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	1.20	429.65	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.19	428.46	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.57	427.89	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	1.53	426.36	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	1.87	424.49	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	1.68	422.81	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.06	421.75	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.03	420.72	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.06	419.66	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.73	417.93	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	2.69	0.00	0.00	42.10			0.00	0.00	0.00	0.00	0.00	

SECTION 3

MARCH

DEPARTMENT OF NATURAL RESOURCES



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

March 15, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a transfer of water to the Offset Account in John Martin Reservoir. The Lower Arkansas Water Management Association (LAWMA) has initiated actions to transfer **86.68 acre-feet** of fully consumable water to the Offset Account as provided for in the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution").

The transfer will be made at 24:00 hours on March 18, 2013. The source of water to be supplied to the Offset Account is fully consumable east slope water from Colorado Springs Utilities derived from the Colorado Canal system. This water, residing in Lake Meredith, will be "paper" transferred to John Martin Reservoir for Fort Lyon Canal Section III water (Winter Water), then immediately booked into the Offset Account Storage Charge subaccount to help with prepayment of the 500 acre-foot charge for 2013. The same corresponding amount of Fort Lyon Article III water will be booked into Fort Lyon Canal's winter water account in Lake Meredith.

This transaction is the one we discussed with back in January that I believe you stated you were comfortable with under these circumstances.

On March 18, 2013:

Kansas Charge Water Subaccount	86.68 acre-feet
Return Flow Subaccount	0.0 acre-feet
Return Flow Transit Loss Subaccount	0.0 acre-feet

I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,

A handwritten signature in black ink that reads "Bill W. Tyner".

Bill W. Tyner, P.E.
Assistant Division Engineer

Water Division 2 • Pueblo

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www.water.state.co.us

DEPARTMENT OF NATURAL RESOURCES



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

March 31, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a delivery of water to the Offset Account in John Martin Reservoir. The Lower Arkansas Water Management Association (LAWMA) has initiated an action to deliver approximately 57 acre-feet of fully consumable water to the Kansas Charge subaccount of the Offset Account for the purpose of satisfying the Storage Charge prerequisite for using the Offset Account as provided for in paragraph 9 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution"). LAWMA delivered Keesee Ditch consumable water to the Offset Account in September and October of 2012 and transferred that consumable water into the Kansas Charge subaccount as pre-payment of the Offset Account Charge for 2013. Additionally LAWMA transferred 86.68 af of consumable water from Pueblo Board of Water Works via a paper exchange between Lake Meredith and the Fort Lyon Article III account on March 18, 2013. As of 24:00 hours on March 28, 2013, the Kansas Charge subaccount balance was at 708.92 acre-feet, including a storage charge balance paid for 2013 of 437.7 acre-feet. Additionally, we identified an error in the John Martin Accounting on October 23, 2012 wherein the inflow to the Offset Account from the Keesee Ditch was inadvertently placed in the Kansas Consumable account rather than the Kansas Charge account. The net remaining from the erroneous entry on March 28, 2013 was 7.08 acre-feet. The net amount of pre-paid 2013 Storage Charge water is therefore approximately 443 acre-feet leaving approximately **57 acre-feet** to be delivered at 24:00 hours on March 31, 2013 to fulfill the 500 acre-foot obligation to initiate storage in the Offset Account for 2013. A spreadsheet is attached showing the computations of storage charge and evaporation as previously reviewed between us.

Using the procedures described in the **"AGREEMENT CONCERNING THE OFFSET ACCOUNT IN JOHN MARTIN RESERVOIR FOR COLORADO PUMPING, DETERMINATION OF CREDITS FOR DELIVERY OF WATER RELEASED FOR COLORADO PUMPING, AND RELATED MATTERS"**, Paragraph 6 and Attachment A, approximately 90 acre-feet of water will be transferred from LAWMA's **XY-Graham Article II and Sission-Stubbs** accounts. The following distribution of the 90 acre-feet will be made in the Offset Account.

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On March 31, 2013:

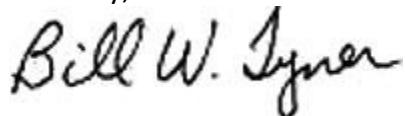
Kansas Charge Water Subaccount	57.0 acre-feet
Return Flow Subaccount	29.7 acre-feet
Return Flow Transit Loss Subaccount	3.7 acre-feet

Additionally on March 31, 2013, the following amounts representing the in-state return flow portion will be transferred to the Article II accounts of the various ditches:

Buffalo Winter Stored Subaccount	0.6 acre-feet
----------------------------------	---------------

I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,



Bill W. Tyner, P.E.
Assistant Division Engineer

APRIL

DEPARTMENT OF NATURAL RESOURCES



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

April 10, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a delivery of water to the Offset Account in John Martin Reservoir. The Lower Arkansas Water Management Association (LAWMA) has initiated an action to begin to make in-state replacements with the Keesee Ditch Article II water. The release of this water will begin as soon as the gates on John Martin Reservoir are open. LAWMA will release the Keesee Ditch Article II consumable component to the river and simultaneously transfer to the Offset Account and to the Article II accounts for the Fort Bent Ditch, Amity Canal and Lamar Canal the return flow components. The release/transfer will be made at a release rate of 13.5 cfs. The transfer to the Offset Account will deliver no fully consumable water to the Offset Account, but will include the stateline return flow and return flow transit loss components in accordance with the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution").

The Lower Arkansas Water Management Association (LAWMA) initiated actions to transfer approximately **0 acre-feet** of fully consumable water to the Offset Account. The transfer will be made daily beginning at 00:00 hours on April 11, 2013 and will continue for approximately two days until the Keesee Ditch Summer Stored Article II account is empty.

Using the procedures described in the "**AGREEMENT CONCERNING THE OFFSET ACCOUNT IN JOHN MARTIN RESERVOIR FOR COLORADO PUMPING, DETERMINATION OF CREDITS FOR DELIVERY OF WATER RELEASED FOR COLORADO PUMPING, AND RELATED MATTERS**", Paragraph 6 and Attachment A, approximately 5.2 acre-feet of water will be transferred from LAWMA's **Kesee** account. The following distribution of the 5.2 acre-feet will be made in the Offset Account.

On April 11-12, 2013:

Return Flow Subaccount	4.9 acre-feet
Return Flow Transit Loss Subaccount	0.3 acre-feet

Additionally on April 11-12, 2013, the following amounts representing the in-state return flow portion will be transferred to the Article II accounts of the various ditches:

Amity Winter Stored Subaccount	7.8 acre-feet
--------------------------------	---------------

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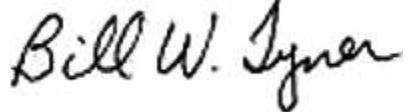
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Lamar Winter Stored Subaccount	4.5 acre-feet
Ft Bent Winter Stored Subaccount	1.6 acre-feet

I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,



Bill W. Tyner, P.E.
Assistant Division Engineer

JUNE

DEPARTMENT OF NATURAL RESOURCES



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

June 4, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a transfer of water to the Offset Account in John Martin Reservoir. The Lower Arkansas Water Management Association (LAWMA) has initiated actions to transfer **0 acre-feet** of fully consumable water and approximately 21.4 acre-feet of stateline return flow to the Offset Account as provided for in the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution").

The transfer will be made at 24:00 hours on June 4, 2013. The consumable portion of the Section II account water will be released directly to the river for in-state replacement for LAWMA on June 4 and June 5, 2013.

Using the procedures described in the **"AGREEMENT CONCERNING THE OFFSET ACCOUNT IN JOHN MARTIN RESERVOIR FOR COLORADO PUMPING, DETERMINATION OF CREDITS FOR DELIVERY OF WATER RELEASED FOR COLORADO PUMPING, AND RELATED MATTERS"**, Paragraph 6 and Attachment A, 56.8 acre-feet of water will be transferred or released from LAWMA's X-Y Graham Section II account.

On June 4, 2013 (and June 5, 2013 for the CU portion):

Consumable water released to river (over a few days)	34.6 acre-feet
Colorado Downstream Consumable Water Subaccount	0.0 acre-feet
Return Flow Subaccount	19.6 acre-feet
Return Flow Transit Loss Subaccount	1.8 acre-feet

Additionally, the following amounts representing the in-state return flow portion will be transferred to the Article II accounts of the various ditches:

Buffalo Winter Stored Subaccount	0.8 acre-feet
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I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,

A handwritten signature in black ink that reads "Bill W. Tyner".

Bill W. Tyner, P.E.
Assistant Division Engineer

Water Division 2 • Pueblo

310 E. Abriendo Ave., Suite B • Pueblo, CO 81004 • Phone: 719-542-3368 • Fax: 719-544-0800
www.water.state.co.us



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor
Mike King
Executive Director
Dick Wolfe, P.E.
Director/State Engineer
Steven J. Witte, P.E.
Division Engineer

June 19, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a transfer of water to the Offset Account in John Martin Reservoir. Due to a Conservation Storage event in John Martin Reservoir on June 18th and 19th, the Lower Arkansas Water Management Association (LAWMA) has initiated actions to transfer **0 acre-feet** of fully consumable water and approximately 38 acre-feet of stateline return flow to the Offset Account as provided for in the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution").

Since it is uncertain how much will accrue to the LAWMA accounts during the partial distribution for June 19th, the transfer will be made at 24:00 hours on June 19, 2013 with the updated amounts. The consumable portion of the Section II account water will be released directly to the river for in-state replacement for LAWMA on June 18 and June 19, 2013.

Using the procedures described in the **"AGREEMENT CONCERNING THE OFFSET ACCOUNT IN JOHN MARTIN RESERVOIR FOR COLORADO PUMPING, DETERMINATION OF CREDITS FOR DELIVERY OF WATER RELEASED FOR COLORADO PUMPING, AND RELATED MATTERS"**, Paragraph 6 and Attachment A, 132 acre-feet of water will be transferred or released from LAWMA's X-Y Graham and Keesee Section II accounts.

On June 19, 2013 (and June 18, 2013 for the CU portion):

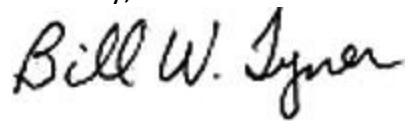
Consumable water released to river (over a few days)	81.8 acre-feet
Colorado Downstream Consumable Water Subaccount	0.0 acre-feet
Return Flow Subaccount	35.2 acre-feet
Return Flow Transit Loss Subaccount	3.1 acre-feet

Additionally, the following amounts representing the in-state return flow portion will be transferred to the Article II accounts of the various ditches:

Buffalo Winter Stored Subaccount	1.3 acre-feet
Fort Bent Winter Stored Subaccount	1.2 acre-feet
Amity Winter Stored Subaccount	6.0 acre-feet
Lamar Winter Stored Subaccount	3.4 acre-feet

I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,

A handwritten signature in black ink that reads "Bill W. Tyner". The signature is fluid and cursive, with "Bill" and "W." stacked above "Tyner".

Bill W. Tyner, P.E.
Assistant Division Engineer

AUGUST



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor
Mike King
Executive Director
Dick Wolfe, P.E.
Director/State Engineer
Steven J. Witte, P.E.
Division Engineer

August 7, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a transfer of water to the Offset Account in John Martin Reservoir. Due to a Conservation Storage event in John Martin Reservoir on August 5th through 7th, the Lower Arkansas Water Management Association (LAWMA) has initiated actions to transfer **0 acre-feet** of fully consumable water and approximately 41 acre-feet of stateline return flow to the Offset Account as provided for in the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution").

Since it is uncertain how much will accrue to the LAWMA accounts during the partial distribution for August 7th, the transfer will be made at 24:00 hours on August 7, 2013 with the updated amounts. The consumable portion of the Section II account water was/will be released directly to the river for in-state replacement for LAWMA on August 5th, 6th and 7th, 2013.

Using the procedures described in the **"AGREEMENT CONCERNING THE OFFSET ACCOUNT IN JOHN MARTIN RESERVOIR FOR COLORADO PUMPING, DETERMINATION OF CREDITS FOR DELIVERY OF WATER RELEASED FOR COLORADO PUMPING, AND RELATED MATTERS"**, Paragraph 6 and Attachment A, 142 acre-feet of water will be transferred or released from LAWMA's X-Y Graham and Keesee Section II accounts.

On August 7, 2013, 2013 (and August 5th and 6th, 2013 for the CU portion):

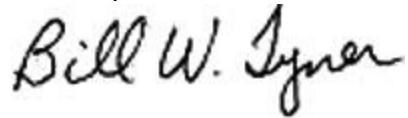
Consumable water released to river (over a few days)	88.3 acre-feet
Colorado Downstream Consumable Water Subaccount	0.0 acre-feet
Return Flow Subaccount	37.9 acre-feet
Return Flow Transit Loss Subaccount	3.4 acre-feet

Additionally, the following amounts representing the in-state return flow portion will be transferred to the Article II accounts of the various ditches:

Buffalo Winter Stored Subaccount	1.4 acre-feet
Fort Bent Winter Stored Subaccount	1.3 acre-feet
Amity Winter Stored Subaccount	6.5 acre-feet
Lamar Winter Stored Subaccount	3.7 acre-feet

I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,

A handwritten signature in black ink that reads "Bill W. Tyner". The signature is fluid and cursive, with "Bill" and "W." stacked above "Tyner".

Bill W. Tyner, P.E.
Assistant Division Engineer



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

August 16, 2013

Kevin Salter
Kansas Department of Agriculture (By E-Mail)

Dear Kevin,

The purpose of this letter is to provide you with initial information of a transfer of water to the Offset Account in John Martin Reservoir. Due to a Conservation Storage event in John Martin Reservoir on August 9th through 15th, the Lower Arkansas Water Management Association (LAWMA) has initiated actions to transfer **0 acre-feet** of fully consumable water and approximately 135.6 acre-feet of stateline return flow to the Offset Account as provided for in the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** ("Resolution").

This conservation storage event took place so soon after the last notice letter (dated August 7th) that the transfer we previously projected to make on August 7th has been delayed until the August 15th accounting to accommodate both storage events. The consumable portion of the Section II account water will be transferred to the Buffalo Article II account as part of LAWMA's payback to Buffalo Canal at the same time.

Using the procedures described in the **"AGREEMENT CONCERNING THE OFFSET ACCOUNT IN JOHN MARTIN RESERVOIR FOR COLORADO PUMPING, DETERMINATION OF CREDITS FOR DELIVERY OF WATER RELEASED FOR COLORADO PUMPING, AND RELATED MATTERS"**, Paragraph 6 and Attachment A, 509.1 acre-feet of water will be transferred from LAWMA's X-Y Graham and Keesee Section II accounts.

On August 15, 2013:

Consumable water to Buffalo Winter Stored Subaccount	315.4 acre-feet
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Colorado Downstream Consumable Water Subaccount	0.0 acre-feet
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Return Flow Subaccount	135.6 acre-feet
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Return Flow Transit Loss Subaccount	12.0 acre-feet
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Additionally, the following amounts representing the in-state return flow portion will be transferred to the Article II accounts of the various ditches:

Buffalo Winter Stored Subaccount	4.9 acre-feet
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Fort Bent Winter Stored Subaccount	13.1 acre-feet
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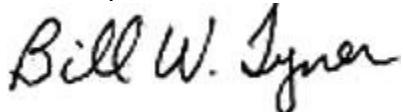
Amity Winter Stored Subaccount	23.3 acre-feet
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Lamar Winter Stored Subaccount	4.8 acre-feet
--------------------------------	---------------

Also, please note that an error in communication occurred in our accounting for the June 19, 2013 transfer request. LAWMA had intended to release the consumable portion of that transfer to the river, but it inadvertently got transferred to the Colorado Downstream Consumable Subaccount instead. LAWMA elected to correct that error by asking us to transfer the consumable water to the Buffalo Winter Stored Subaccount instead of releasing the water and that correction will be made in the JMAS accounting next week and Phil Reynolds can provide you the updated accounting at that time.

I will provide you with a formal notification, which will have all of the details concerning the transfer into the Offset Account. If you have any questions in the meantime, please call me.

Sincerely,

A handwritten signature in black ink that reads "Bill W. Tyner". The signature is fluid and cursive, with "Bill" and "W." stacked above "Tyner".

Bill W. Tyner, P.E.
Assistant Division Engineer

NOVEMBER

DEPARTMENT OF NATURAL RESOURCES



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 21, 2013

David Barfield
Kansas Chief Engineer (Acting)
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

RE: Notice of Delivery to the Offset Account in John Martin Reservoir – Highland Water Right

Dear Mr. Barfield:

The purpose of this letter is to provide the notice required by paragraph 3 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** (“Resolution”) of a delivery of water to the Offset Account. This letter provides the reporting of deliveries to the Offset Account from the Lower Arkansas Water Management Association’s (LAWMA) shares of the Highland Irrigation Company. This letter also serves to describe the operations in 2013.

Summary

Enclosure 1 contains the accounting spreadsheets used to determine the credits from the Highland Canal for 2013.

For the majority of the 2013 irrigation season LAWMA needed to use the Highland consumable water to meet in-state obligations by delivering the water through John Martin Reservoir and not storing in the Offset Account. In September 2013 LAWMA delivered 142.11 acre-feet to the Offset Account and designated it for pre-payment of the 2014 storage charge.

The following table summarizes the deliveries of water into the Offset Account during the reporting period.

MONTH	C. U. Water to the Offset Account (ac-ft)	C. U. Water to In-State Replacement (ac-ft)
April	0.00	0.00
May	0.00	0.00
June	0.00	5.69
July	0.00	68.56
August	0.00	1162.91
September	142.11	360.95
October	0.00	213.53
Total	142.11	1811.64

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

1 Enclosure

cc: Kevin Salter Dale Book Don Higbee Randy Hendrix
Bill Tyner/Phil Reynolds/Charlie DiDomenico

Enclosure 1

Highland Canal Accounting for 2013

Deliveries from Highland Canal for Consumptive Use credit to Offset Account
April, 2013

Date	In Stream in Priority (cfs)	LAWMA's Instream Portion (cfs)	Transit Loss to JMR (%)	Arrival Rate at JMR (cfs)	Arrival Quantity at JMR (ac-ft)	Computed CU Water to Account (ac-ft)	C.U. Transit Loss Credit to LAWMA (ac-ft)	Bypassed for In-State Replacement	Amount of CU Water to Account (ac-ft)	Adjustment (ac-ft)
4/2/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/3/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/4/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/5/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/6/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/7/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/8/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/9/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/10/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/11/2013	0.02	0.02	0.08671	0.02	0.04	0.02	0.00	0.00	0.00	0.02
4/12/2013	0.03	0.03	0.08671	0.02	0.05	0.03	0.00	0.00	0.00	0.03
4/13/2013	0.01	0.01	0.08671	0.01	0.02	0.01	0.00	0.00	0.00	0.01
4/14/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/15/2013	0.04	0.04	0.08671	0.04	0.07	0.04	0.00	0.00	0.00	0.04
4/16/2013	0.04	0.04	0.08671	0.04	0.07	0.05	0.00	0.00	0.00	0.05
4/17/2013	0.04	0.04	0.08671	0.04	0.07	0.04	0.00	0.00	0.00	0.04
4/18/2013	0.03	0.03	0.08671	0.03	0.05	0.03	0.00	0.00	0.00	0.03
4/19/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/20/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/21/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/22/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/23/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/24/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/25/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/26/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/27/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/28/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/29/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/30/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5/1/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.23	0.02	0.00	0.23
							0.23		0.00	0.00

Deliveries from Highland Canal for Consumptive Use credit to Offset Account
May, 2013

Date	In Stream in Priority (cfs)	LAWMA's Instream Portion (cfs)	Transit Loss to JMR (%)	Arrival Rate at JMR (cfs)	Arrival Quantity at JMR (ac-ft)	Amount to CU Water Account (ac-ft)	C.U. Transit Loss Credit to LAWMA (ac-ft)	Bypassed for In-State Replacement	Amount of CU Water to Account (ac-ft)	Adjustment (ac-ft)
5/2/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.23
5/3/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/4/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/5/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/6/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/7/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/8/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/9/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/10/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/11/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/12/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/13/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/14/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/15/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/16/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/17/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/18/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/19/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/20/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/21/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/22/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/23/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/24/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/25/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/26/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00		0.00
5/27/2013	0.01	0.01	0.08671	0.01	0.03	0.02	0.00	0.02		0.00
5/28/2013	0.02	0.02	0.08671	0.02	0.04	0.03	0.00	0.03		0.00
5/29/2013	0.04	0.04	0.08671	0.03	0.07	0.05	0.00	0.05		0.00
5/30/2013	0.02	0.02	0.05337	0.02	0.04	0.03	0.00	0.03		0.00
5/31/2013	0.02	0.02	0.04401	0.02	0.03	0.02	0.00	0.02		0.00
6/1/2013	0.03	0.03	0.04401	0.03	0.06	0.04	0.00	0.04		0.00
					0.18	0.01			0.00	0.22
					0.14				0.00	0.00

Deliveries from Highland Canal for Consumptive Use credit to Offset Account

June, 2013

Date	In Stream in Priority (cfs)	LAWMA's Instream Portion (cfs)	Transit Loss to JMR (%)	Arrival Rate at JMR (cfs)	Arrival Quantity at JMR (ac-ft)	Computed CU Water to Account (ac-ft)	C.U. Transit Loss Credit to LAWMA (ac-ft)	Bypassed for In-State Replacement	Amount of CU Water to Account (ac-ft)	Adjustment (ac- ft)
6/2/2013	0.05	0.05	0.04401	0.04	0.09	0.07	0.00	0.00	0.28	
6/3/2013	0.06	0.06	0.04401	0.06	0.11	0.08	0.00	0.00	0.08	
6/4/2013	0.06	0.06	0.05011	0.06	0.11	0.08	0.00	0.00	0.08	
6/5/2013	0.09	0.09	0.05011	0.09	0.17	0.13	0.01	0.00	0.13	
6/6/2013	0.13	0.13	0.05011	0.13	0.25	0.19	0.01	0.00	0.19	
6/7/2013	0.13	0.13	0.05011	0.13	0.25	0.19	0.01	0.00	0.19	
6/8/2013	0.14	0.14	0.05011	0.13	0.26	0.19	0.01	0.00	0.19	
6/9/2013	0.17	0.17	0.05011	0.16	0.33	0.25	0.01	0.00	0.25	
6/10/2013	0.20	0.20	0.04401	0.19	0.37	0.28	0.01	0.00	0.28	
6/11/2013	0.21	0.21	0.04401	0.20	0.40	0.30	0.01	0.00	0.30	
6/12/2013	0.21	0.21	0.05011	0.20	0.40	0.30	0.01	0.00	0.30	
6/13/2013	0.28	0.28	0.04401	0.24	0.48	0.36	0.05	0.00	0.36	
6/14/2013	0.00	0.00	0.04401	0.00	0.00	0.00	0.00	0.00	0.00	
6/15/2013	0.00	0.00	0.04401	0.00	0.00	0.00	0.00	0.00	0.00	
6/16/2013	0.00	0.00	0.04401	0.00	0.00	0.00	0.00	0.00	0.00	
6/17/2013	0.00	0.00	0.04401	0.00	0.00	0.00	0.00	0.00	0.00	
6/18/2013	0.00	0.00	0.04401	0.00	0.00	0.00	0.00	0.00	0.00	
6/19/2013	0.00	0.00	0.04401	0.00	0.00	0.00	0.00	0.00	0.00	
6/20/2013	0.00	0.00	0.05011	0.00	0.00	0.00	0.00	0.00	0.00	
6/21/2013	0.00	0.00	0.05011	0.00	0.00	0.00	0.00	0.00	0.00	
6/22/2013	0.00	0.00	0.05011	0.00	0.00	0.00	0.00	0.00	0.00	
6/23/2013	0.82	0.82	0.05011	0.78	1.54	1.16	0.06	1.16	0.00	
6/24/2013	1.26	1.26	0.05337	1.19	2.37	1.78	0.09	1.78	0.00	
6/25/2013	1.85	1.85	0.05337	0.54	1.07	0.81	1.76	0.81	0.00	
6/26/2013	2.15	2.15	0.05926	0.45	0.89	0.67	2.28	0.67	0.00	
6/27/2013	2.46	2.46	0.06597	0.39	0.77	0.58	2.78	0.58	0.00	
6/28/2013	1.88	1.88	0.07512	0.46	0.91	0.69	1.91	0.69	0.00	
6/29/2013	0.00	0.00	0.07512	0.00	0.00	0.00	0.00	0.00	0.00	
6/30/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	
7/1/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	
									2.63	
						8.10	9.02	5.69	0.00	
						0.00		0.00	0.00	

Deliveries from Highland Canal for Consumptive Use credit to Offset Account
July, 2013

Date	In Stream in Priority	LAWMA's Instream Portion	Transit	Arrival	Arrival	Amount to	C.U. Transit	Bypassed for In-State Replacement	Amount of	Adjustment (ac-ft)
			Loss to	Rate at	Quantity	CU Water	Loss Credit		CU Water	
			JMR	JMR	at JMR	Account	to LAWMA		to Account	
Date	In Stream in Priority	LAWMA's Instream Portion	Transit	Arrival	Arrival	Amount to	C.U. Transit	Bypassed for In-State Replacement	Amount of CU Water	Adjustment (ac-ft)
(cfs)	(cfs)	(%)	(cfs)	(cfs)	(ac-ft)	(ac-ft)	(ac-ft)		(ac-ft)	
7/2/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	2.63
7/3/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/4/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/5/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/6/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/7/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/8/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/9/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/10/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/11/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/12/2013	0.00	0.00	0.07512	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/13/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/14/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/15/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/16/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/17/2013	0.00	0.00	0.08671	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/18/2013	0.00	0.00	0.07512	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/19/2013	0.00	0.00	0.05011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/20/2013	0.00	0.00	0.05011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/21/2013	0.00	0.00	0.05337	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/22/2013	0.00	0.00	0.06597	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/23/2013	0.00	0.00	0.07512	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/24/2013	0.00	0.00	0.05011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/25/2013	0.00	0.00	0.05337	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/26/2013	0.00	0.00	0.06597	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/27/2013	0.00	0.00	0.07512	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/28/2013	22.18	22.18	0.08671	0.24	0.48	0.38	30.98	0.38	0.00	0.00
7/29/2013	20.24	20.24	0.08262	3.80	7.54	5.96	23.21	5.96	0.00	0.00
7/30/2013	21.05	21.05	0.04713	20.06	39.78	31.47	1.40	31.47	0.00	0.00
7/31/2013	20.95	20.95	0.06461	19.60	38.87	30.75	1.91	30.75	0.00	0.00
8/1/2013	21.30	21.30	0.04713	20.30	40.26	31.84	1.42	31.84	0.00	0.00
					100.40	58.92	100.40	0.00	2.63	
					68.55		68.56	0.00	0.00	

Deliveries from Highland Canal for Consumptive Use credit to Offset Account
August, 2013

Date	In Stream in Priority (cfs)	LAWMA's Instream Portion (cfs)	Transit Loss to JMR (%)	Arrival Rate at JMR (cfs)	Arrival Quantity at JMR (ac-ft)	Amount to CU Water Account (ac-ft)	C.U. Transit Loss Credit to LAWMA (ac-ft)	In-State Replacement Flows	Amount of CU Water to Account (ac-ft)	Adjustment (ac-ft)
8/2/2013	21.43	21.43	0.04950	20.37	40.40	32.60	1.53	32.60		35.23
8/3/2013	21.08	21.08	0.07512	19.50	38.67	31.21	2.28	31.21		0.00
8/4/2013	8.23	8.23	0.08671	7.52	14.91	12.03	1.03	12.03		0.00
8/5/2013	21.42	21.42	0.01818	21.03	41.71	33.66	0.56	33.66		0.00
8/6/2013	60.57	60.57	0.00000	60.57	120.14	96.95	0.00	96.95		0.00
8/7/2013	58.94	58.94	0.03346	56.97	113.00	91.19	2.84	91.19		0.00
8/8/2013	20.09	20.09	0.04505	19.18	38.05	30.71	1.30	30.71		0.00
8/9/2013	20.23	20.23	0.03074	19.61	38.89	31.39	0.90	31.39		0.00
8/10/2013	59.50	59.50	0.00000	59.50	118.02	95.24	0.00	95.24		0.00
8/11/2013	59.23	59.23	0.00000	59.23	117.48	94.81	0.00	94.81		0.00
8/12/2013	59.44	59.44	0.03442	57.39	113.84	91.87	2.95	91.87		0.00
8/13/2013	58.83	58.83	0.04045	56.45	111.97	90.36	3.43	90.36		0.00
8/14/2013	58.68	58.68	0.03956	56.36	111.79	90.21	3.34	90.21		0.00
8/15/2013	19.92	19.92	0.03442	19.23	38.15	30.79	0.99	30.79		0.00
8/16/2013	20.43	20.43	0.02392	19.94	39.55	31.92	0.70	31.92		0.00
8/17/2013	20.54	20.54	0.04282	19.66	39.00	31.47	1.27	31.47		0.00
8/18/2013	20.24	20.24	0.04684	19.29	38.27	30.88	1.37	30.88		0.00
8/19/2013	20.55	20.55	0.05790	19.36	38.40	30.99	1.71	30.99		0.00
8/20/2013	20.30	20.30	0.05381	19.21	38.10	30.75	1.57	30.75		0.00
8/21/2013	20.30	20.30	0.05273	19.23	38.14	30.78	1.54	30.78		0.00
8/22/2013	20.17	20.17	0.05682	19.02	37.73	30.45	1.65	30.45		0.00
8/23/2013	19.60	19.60	0.07376	18.15	36.01	29.06	2.08	29.06		0.00
8/24/2013	9.54	9.54	0.07512	8.82	17.50	14.12	1.03	14.12		0.00
8/25/2013	4.95	4.95	0.08671	4.52	8.97	7.24	0.62	7.24		0.00
8/26/2013	2.18	2.18	0.04401	2.08	4.13	3.34	0.00	3.34		0.00
8/27/2013	0.73	0.73	0.05011	0.69	1.37	1.10	0.00	1.10		0.00
8/28/2013	0.10	0.10	0.05011	0.09	0.18	0.15	0.00	0.15		0.00
8/29/2013	0.00	0.00	0.05337	0.00	0.00	0.00	0.00	0.00		0.00
8/30/2013	0.19	0.19	0.06597	0.18	0.36	0.29	0.02	0.29		0.00
8/31/2013	3.72	3.72	0.07512	3.44	6.82	5.51	0.40	5.51		0.00
9/1/2013	2.13	2.13	0.08671	1.95	3.86	3.11	0.27	3.11		0.00
					1134.17	35.39	1134.18	0.00	35.22	
					1162.90	36.54	1162.91	0.00	0.00	

Deliveries from Highland Canal for Consumptive Use credit to Offset Account
September, 2013

Date	In Stream in Priority (cfs)	LAWMA's Instream Portion (cfs)	Transit Loss to JMR (%)	Arrival Rate at JMR (cfs)	Arrival Quantity at JMR (ac-ft)	Computed CU Water to Account (ac-ft)	C.U. Transit Loss Credit to LAWMA (ac-ft)	Bypassed for In-State Replacement (ac-ft)	Amount of CU Water to Account (ac-ft)	Adjustment (ac-ft)
9/2/2013	1.06	1.06	0.08671	0.97	1.92	1.30	0.11	1.30	1.30	35.22
9/3/2013	0.43	0.43	0.08671	0.39	0.78	0.53	0.05	0.53	0.53	0.00
9/4/2013	20.43	20.43	0.02392	19.94	39.55	26.82	0.59	26.82	26.82	0.00
9/5/2013	20.83	20.83	0.03976	20.00	39.67	26.90	1.00	26.90	26.90	0.00
9/6/2013	20.35	20.35	0.05944	19.14	37.96	25.74	1.46	25.74	25.74	0.00
9/7/2013	20.22	20.22	0.06461	18.91	37.52	25.44	1.58	25.44	25.44	0.00
9/8/2013	20.25	20.25	0.07376	18.76	37.20	25.22	1.81	25.22	25.22	0.00
9/9/2013	13.40	13.40	0.07512	12.39	24.58	16.67	1.22	16.67	16.67	0.00
9/10/2013	7.35	7.35	0.08671	6.71	13.31	9.03	0.77	9.03	9.03	0.00
9/11/2013	4.37	4.37	0.08671	3.99	7.92	5.37	0.46	5.37	5.37	0.00
9/12/2013	3.51	3.51	0.08671	3.21	6.36	4.31	0.37	4.31	4.31	0.00
9/13/2013	2.66	2.66	0.08671	2.43	4.82	3.27	0.28	3.27	3.27	0.00
9/14/2013	20.36	20.36	0.04713	19.40	38.48	26.09	1.16	26.09	26.09	0.00
9/15/2013	3.21	3.21	0.08671	2.93	5.81	3.94	0.34	3.94	3.94	0.00
9/16/2013	2.12	2.12	0.04401	2.03	4.02	2.73	0.11		2.73	0.00
9/17/2013	16.50	16.50	0.02775	9.80	19.44	13.18	8.11		13.18	0.00
9/18/2013	24.00	24.00	0.01906	23.54	46.70	31.66	0.55		31.66	0.00
9/19/2013	24.00	24.00	0.02638	23.37	46.35	31.42	0.77		31.42	0.00
9/20/2013	24.00	24.00	0.02229	23.46	46.54	31.56	0.65		31.56	0.00
9/21/2013	24.00	24.00	0.02229	23.46	46.54	31.56	0.65		31.56	0.00
9/22/2013	23.20	23.20	0.04401	22.18	43.99	29.83	1.24	29.83	29.83	0.00
9/23/2013	11.30	11.30	0.04401	10.80	21.43	14.53	0.60	14.53	14.53	0.00
9/24/2013	23.00	23.00	0.04401	21.99	43.61	29.57	1.23	29.57	29.57	0.00
9/25/2013	13.50	13.50	0.04401	12.91	25.60	17.36	0.72	17.36	17.36	0.00
9/26/2013	14.60	14.60	0.04401	13.96	27.68	18.77	0.78	18.77	18.77	0.00
9/27/2013	12.30	12.30	0.04401	11.76	23.32	15.81	0.66	15.81	15.81	0.00
9/28/2013	9.62	9.62	0.05011	9.14	18.13	12.29	0.58	12.29	12.29	0.00
9/29/2013	7.47	7.47	0.04401	7.14	14.16	9.60	0.40	9.60	9.60	0.00
9/30/2013	7.35	7.35	0.04401	7.03	13.94	9.45	0.39	9.45	9.45	0.00
10/1/2013	6.30	6.30	0.05011	5.98	11.87	8.05	0.38	8.05	8.05	0.00
						507.97	29.00	365.89	142.11	35.19
						503.04	28.89	360.95	142.11	0.00

Deliveries from Highland Canal for Consumptive Use credit to Offset Account
October, 2013

Date	In Stream in Priority (cfs)	LAWMA's Instream Portion (cfs)	Transit Loss to JMR (%)	Arrival Rate at JMR (cfs)	Arrival Quantity at JMR (ac-ft)	Amount to CU Water Account (ac-ft)	C.U. Transit Loss Credit to LAWMA (ac-ft)	Bypassed for In-State Replacement	Amount of CU Water to Account (ac-ft)	Adjustment (ac-ft)
10/2/2013	9.04	9.04	0.05011	6.00	11.90	4.24	1.93	4.24		35.19
10/3/2013	8.44	8.44	0.05337	7.99	15.85	5.64	0.29	5.64		0.00
10/4/2013	6.10	6.10	0.05337	5.77	11.45	4.08	0.21	4.08		0.00
10/5/2013	5.19	5.19	0.05337	4.91	9.75	3.47	0.18	3.47		0.00
10/6/2013	3.56	3.56	0.05926	3.35	6.64	2.36	0.13	2.36		0.00
10/7/2013	2.70	2.70	0.05926	2.54	5.04	1.79	0.10	1.79		0.00
10/8/2013	8.74	8.74	0.05926	3.90	7.74	2.75	3.08	2.75		0.00
10/9/2013	11.50	11.50	0.05926	8.80	17.45	6.21	1.72	6.21		0.00
10/10/2013	11.60	11.60	0.06597	9.60	19.04	6.78	1.27	6.78		0.00
10/11/2013	13.40	13.40	0.06597	9.20	18.25	6.50	2.67	6.50		0.00
10/12/2013	15.70	15.70	0.06597	11.00	21.82	7.77	2.99	7.70		0.07
10/13/2013	15.30	15.30	0.06597	12.00	23.80	8.47	2.10	8.47		0.00
10/14/2013	13.30	13.30	0.06597	11.00	21.82	7.77	1.46	7.77		0.00
10/15/2013	10.70	10.70	0.07512	9.70	19.24	6.85	0.64	6.85		0.00
10/16/2013	24.00	24.00	0.06597	22.42	44.46	15.83	1.01	15.83		0.00
10/17/2013	15.80	15.80	0.05926	14.86	29.48	10.50	0.60	10.50		0.00
10/18/2013	10.20	10.20	0.05926	9.60	19.03	6.78	0.38	6.78		0.00
10/19/2013	20.40	20.40	0.05926	15.00	29.75	10.59	3.43	10.59		0.00
10/20/2013	16.90	16.90	0.05926	15.90	31.53	11.23	0.64	11.23		0.00
10/21/2013	15.30	15.30	0.06597	12.00	23.80	8.47	2.10	8.47		0.00
10/22/2013	13.80	13.80	0.06597	12.00	23.80	8.47	1.14	8.47		0.00
10/23/2013	10.40	10.40	0.06597	9.71	19.27	6.86	0.44	6.86		0.00
10/24/2013	10.10	10.10	0.06597	9.00	17.85	6.36	0.70	6.36		0.00
10/25/2013	11.90	11.90	0.07512	9.30	18.45	6.57	1.65	6.57		0.00
10/26/2013	11.50	11.50	0.06597	10.74	21.31	7.58	0.48	7.58		0.00
10/27/2013	11.00	11.00	0.06597	10.27	20.38	7.25	0.46	7.25		0.00
10/28/2013	10.10	10.10	0.06597	9.43	18.71	6.66	0.42	6.66		0.00
10/29/2013	9.27	9.27	0.06597	8.66	17.17	6.11	0.39	6.11		0.00
10/30/2013	8.86	8.86	0.06597	8.28	16.41	5.84	0.37	5.84		0.00
10/31/2013	8.75	8.75	0.06597	8.17	16.21	5.77	0.37	5.77		0.00
11/1/2013	8.42	8.42	0.07512	7.79	15.45	5.50	0.40	5.50		0.00
					211.06	33.73	210.98		0.00	35.27
					213.61	33.71	213.53		0.00	0.00



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Dear Mr. Barfield:

The purpose of this letter is to provide the notice required by paragraph 3 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping As Amended March 30, 1998** (“Resolution”) for each delivery or transfer conducted during 2013 in detail following the initial notice for each transaction originally sent to Kansas.

March 18, 2013 delivery:

The Lower Arkansas Water Management Association (LAWMA) via an agreement with Pueblo Board of Water Works (via an agreement with Fort Lyon Canal). PBWW transferred by contract exchange 86.68 acre-feet of fully consumable water from PBWW’s account in Lake Meredith to John Martin Reservoir for an equal amount of Fort Lyon Canal Winter Water and that water was immediately booked into the Offset Account to the Kansas Charge subaccount. The Fort Lyon Winter Water in Lake Meredith was subsequently delivered to the Fort Lyon Canal during the irrigation season. An initial notice letter for this transaction was provided on March 18, 2013. Daily accounting for March 18, 2013 for John Martin Reservoir is included in Enclosure 1.

March 31, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **57.03 acre-feet** of fully consumable water to the Kansas Charge subaccount of the Offset Account on March 31, 2013. A total of **90.68 acre-feet** of water was transferred from LAWMA’s X-Y Graham and Sisson-Stubbs Article II accounts. 57.03 acre-feet was placed in the Kansas Charge subaccount to fulfill the 500 acre-foot storage charge for 2013 (435.92 acre-feet remained following LAWMA’s Keesee Ditch deliveries to the Offset Account in late 2012 as pre-payment of the storage charge and the delivery of Pueblo Board of Water Works water described above). An additional 29.94 acre-feet was placed in the Return Flow subaccount, 3.71 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account and 0.67 acre-feet was transferred to the Buffalo Section II account representing in-state return flow. The following distribution of the 90 acre-feet was made in the Offset Account. Daily accounting for March 31, 2013 for John Martin Reservoir is included in Enclosure 2.

Water Division 2 • Pueblo

310 E. Abriendo Ave., Suite B • Pueblo, CO 81004 • Phone: 719-542-3368 • Fax: 719-544-0800

www.water.state.co.us

On March 31, 2013:

Kansas Charge Water Subaccount	57.03 acre-feet
Return Flow Subaccount	29.94 acre-feet
Return Flow Transit Loss Subaccount	3.71 acre-feet

April 11-12, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **4.82 acre-feet** of stateline return flow water to the Return Flow subaccount and Return Flow Transit Loss subaccount of the Offset Account on April 11-12, 2013. A total of **49.71 acre-feet** of water was transferred/released from LAWMA's Keesee Article II account. On these dates 31.96 acre-feet was released to the river for in-state replacement credit for LAWMA. An additional 4.57 acre-feet was placed in the Return Flow subaccount, 0.25 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account, and, 1.49 acre-feet was transferred to the Fort Bent Article II account, 7.31 acre-feet was transferred to the Amity Article II account and 4.13 acre-feet was transferred to the Lamar Article II account representing in-state return flows. The following distribution of the 4.82 acre-feet was made in the Offset Account. Daily accounting for April 11-12, 2013 for John Martin Reservoir is included in Enclosure 3.

On April 11-12, 2013:

Return Flow Subaccount	4.57 acre-feet
Return Flow Transit Loss Subaccount	0.25 acre-feet

June 4, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **21.3 acre-feet** of stateline return flow water to the Return Flow subaccount and Return Flow Transit Loss subaccount of the Offset Account on June 4, 2013. A total of **56.49 acre-feet** of water was transferred/released from LAWMA's X-Y Graham Article II account. On June 4-5, 2013, 34.40 acre-feet was released to the river for in-state replacement credit for LAWMA. An additional 19.49 acre-feet was placed in the Return Flow subaccount, 1.81 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account, and 0.79 acre-feet was transferred to the Buffalo Article II account representing in-state return flows. The following distribution of the 21.3 acre-feet was made in the Offset Account. Daily accounting for June 4-5, 2013 for John Martin Reservoir is included in Enclosure 4.

On June 4, 2013:

Return Flow Subaccount	19.49 acre-feet
Return Flow Transit Loss Subaccount	1.81 acre-feet

June 19, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **134.09 acre-feet** of fully consumable water and stateline return flow water to the Kansas Charge subaccount, Return Flow subaccount and Return Flow Transit Loss subaccount of the Offset Account on June 19, 2013. A total of **147.42 acre-feet** of water was transferred from LAWMA's X-Y Graham and Keesee Article II accounts. A transfer of 91.34 acre-feet was made by LAWMA to the Kansas Charge subaccount to prepay the 2014 storage charge. An additional 39.27 acre-feet was placed in the Return Flow subaccount, 3.48 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account. Further, transfers of 1.37 acre-feet to the Fort Bent Article II account, 6.74 acre-feet to the Amity Article II account, 3.80 acre-feet to the Lamar Article II account and 1.42 acre-feet to the Buffalo Article II account were made, representing in-state return flows. The following distribution of the 134.09 acre-feet was made in the Offset Account. Daily accounting for June 19, 2013 for John Martin Reservoir is included in Enclosure 5.

On June 19, 2013:

Kansas Charge Water Subaccount	91.34 acre-feet
--------------------------------	-----------------

Return Flow Subaccount	39.27 acre-feet
Return Flow Transit Loss Subaccount	3.48 acre-feet

August 7, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **40.97 acre-feet** of stateline return flow water to the Return Flow subaccount and Return Flow Transit Loss subaccount of the Offset Account on August 7, 2013. A total of **141.27 acre-feet** of water was transferred/released from LAWMA's X-Y Graham and Keesee Article II accounts. On August 7, 2013, 87.53 acre-feet was released to the river for in-state replacement credit for LAWMA. An additional 37.63 acre-feet was placed in the Return Flow subaccount and 3.34 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account. Further, transfers of 1.32 acre-feet to the Fort Bent Article II account, 6.45 acre-feet to the Amity Article II account, 3.64 acre-feet to the Lamar Article II account and 1.36 acre-feet to the Buffalo Article II account were made, representing in-state return flows. The following distribution of the 40.97 acre-feet was made in the Offset Account. Daily accounting for August 7, 2013 for John Martin Reservoir is included in Enclosure 6.

On August 7, 2013:

Return Flow Subaccount	37.63 acre-feet
Return Flow Transit Loss Subaccount	3.34 acre-feet

August 15, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **460.0 acre-feet** of fully consumable water and stateline return flow water to the Kansas Charge subaccount, Return Flow subaccount and Return Flow Transit Loss subaccount of the Offset Account on August 15, 2013. A total of **505.73 acre-feet** of water was transferred from LAWMA's X-Y Graham and Keesee Article II accounts. A transfer of 313.34 acre-feet was made by LAWMA to the Kansas Charge subaccount to prepay the 2014 storage charge. An additional 134.72 acre-feet was placed in the Return Flow subaccount, 11.94 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account. Further, transfers of 4.71 acre-feet to the Fort Bent Article II account, 23.1 acre-feet to the Amity Article II account, 13.04 acre-feet to the Lamar Article II account and 4.88 acre-feet to the Buffalo Article II account were made, representing in-state return flows. The following distribution of the 134.09 acre-feet was made in the Offset Account. Daily accounting for August 15, 2013 for John Martin Reservoir is included in Enclosure 7.

On August 15, 2013:

Kansas Charge Water Subaccount	313.34 acre-feet
Return Flow Subaccount	134.72 acre-feet
Return Flow Transit Loss Subaccount	11.94 acre-feet

September 18-20, 2013 transfer:

The Lower Arkansas Water Management Association (LAWMA) transferred **2.84 acre-feet** of stateline return flow water to the Return Flow subaccount and Return Flow Transit Loss subaccount of the Offset Account on September 18-20, 2013. A total of **29.18 acre-feet** of water was transferred/released from LAWMA's Keesee Article II account. On these dates 18.71 acre-feet was released to the river for in-state replacement credit for LAWMA. An additional 2.69 acre-feet was placed in the Return Flow subaccount, 0.15 acre-feet was placed in the Return Flow Transit Loss subaccount of the Offset Account, and, 0.88 acre-feet was transferred to the Fort Bent Article II account, 4.29 acre-feet was transferred to the Amity Article II account and 2.42 acre-feet was transferred to the Lamar Article II account representing in-state return flows. The following distribution of the 2.84 acre-feet was made in the Offset Account. Daily accounting for September 18-20, 2013 for John Martin Reservoir is included in Enclosure 8.

On September 18-20, 2013:

Return Flow Subaccount	2.69 acre-feet
Return Flow Transit Loss Subaccount	0.15 acre-feet

Summary

This letter summarizes each of the nine deliveries or transfers to the Offset Account during 2013 except for the delivery of Highland Canal water which is documented in a separate letter. The total amount of water delivered to the Offset Account on the above dates was 841.38 acre-feet. Total consumable water delivered was 548.39 acre-feet and total return flow water delivered was 292.99 acre-feet.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

8 Enclosures

cc: Kevin Salter Dale Book Kelley Thompson Charlie DiDomenico
Dan Steuer Don Higbee Randy Hendrix Bill Tyner

Enclosure 1

John Martin Offset Accounting for March 18, 2013

John Martin Daily Report

3/18/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Winter Compact	3/18/2013	5,514.86	169.46	0.00	0.00	0.00	6.04	5,678.28
Other Water								
Winter Water Holding Acc	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	3/18/2013	4,514.34	0.00	0.00	0.00	0.00	4.95	4,509.39
Flood Pool	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	10,029.20	169.46	0.00	0.00	0.00	10.99	10,187.67
Agreement								
InterState								
Kansas	Kansas	3/18/2013	6,660.71	0.00	0.00	0.00	7.31	6,653.40
Transit Loss		3/18/2013	1,696.28	0.00	0.00	0.00	1.86	1,694.42
Section III								
Amity		3/18/2013	2,385.01	0.00	0.00	0.00	2.61	2,382.40
Ft. Lyon		3/18/2013	3,640.29	0.00	0.00	86.68	0.00	3,549.62
Las Animas		3/18/2013	581.19	0.00	0.00	0.00	0.64	580.55
CO Sec II								
Prev Winter Stored	Keesee	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	3/18/2013	42.90	0.00	0.00	0.00	0.05	42.85
Crnt Winter Stored	Ft Bent	3/18/2013	192.95	0.00	0.00	0.00	0.21	192.74
Crnt Winter Stored	Amity	3/18/2013	52.15	0.00	0.00	0.00	0.06	52.09
Crnt Winter Stored	Lamar	3/18/2013	392.99	0.00	0.00	0.00	0.43	392.56
Crnt Winter Stored	Hyde	3/18/2013	123.18	0.00	0.00	0.00	0.13	123.05
Crnt Winter Stored	X-Y	3/18/2013	95.23	0.00	0.00	0.00	0.10	95.13
Crnt Winter Stored	Buffalo	3/18/2013	158.69	0.00	0.00	0.00	0.17	158.52
Crnt Winter Stored	Sisson	3/18/2013	16.21	0.00	0.00	0.00	0.02	16.19
Crnt Winter Stored	Stubbs	3/18/2013	5.77	0.00	0.00	0.00	0.01	5.76
Crnt Winter Stored	Manvel	3/18/2013	22.44	0.00	0.00	0.00	0.02	22.42
Crnt Winter Stored	Manvel	3/18/2013	22.44	0.00	0.00	0.00	0.02	22.42
CO Sec II								
Summer Stored	Keesee	3/18/2013	42.90	0.00	0.00	0.00	0.05	42.85
Summer Stored	Ft Bent	3/18/2013	184.80	0.00	0.00	0.00	0.20	184.60
Summer Stored	Amity	3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Lamar	3/18/2013	370.13	0.00	0.00	0.00	0.41	369.72
Summer Stored	Hyde	3/18/2013	60.89	0.00	0.00	0.00	0.07	60.82
Summer Stored	X-Y	3/18/2013	95.23	0.00	0.00	0.00	0.10	95.13
Summer Stored	Buffalo	3/18/2013	158.69	0.00	0.00	0.00	0.17	158.52
Summer Stored	Sisson	3/18/2013	16.21	0.00	0.00	0.00	0.02	16.19
Summer Stored	Stubbs	3/18/2013	6.32	0.00	0.00	0.00	0.01	6.31
Summer Stored	Manvel	3/18/2013	22.44	0.00	0.00	0.00	0.02	22.42
Summer Stored	Manvel	3/18/2013	22.44	0.00	0.00	0.00	0.02	22.42
Agreement		Totals:	17,068.49	0.00	0.00	86.68	0.00	18.70
OffsetAccount								
Consumable								
Upstream		3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		3/18/2013	2,395.24	0.00	0.00	0.00	2.62	2,392.62
Kansas		3/18/2013	7.19	0.00	0.00	0.00	0.01	7.18
Kansas Charge		3/18/2013	630.59	0.00	86.68	0.00	0.69	716.58
ReturnFlow								
Return Flow		3/18/2013	361.67	0.00	0.00	0.00	0.40	361.27
RF Transit Loss		3/18/2013	41.63	0.00	0.00	0.00	0.05	41.58
Keesee Winter		3/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount		Totals:	3,436.32	0.00	86.68	0.00	3.77	3,519.23
Reservoir		Totals:	30,534.01	169.46	86.68	86.68	0.00	30,670.01
Colorado Article II Summary								
Keesee		3/18/2013	85.80	0.00	0.00	0.00	0.10	85.70
Ft Bent		3/18/2013	377.75	0.00	0.00	0.00	0.41	377.34
Amity		3/18/2013	52.15	0.00	0.00	0.00	0.06	52.09
Lamar		3/18/2013	763.12	0.00	0.00	0.00	0.84	762.28
Hyde		3/18/2013	184.07	0.00	0.00	0.00	0.20	183.87
X-Y		3/18/2013	190.46	0.00	0.00	0.00	0.20	190.26
Buffalo		3/18/2013	317.38	0.00	0.00	0.00	0.34	317.04
Sisson		3/18/2013	32.42	0.00	0.00	0.00	0.04	32.38
Stubbs		3/18/2013	12.09	0.00	0.00	0.00	0.02	12.07
Manvel		3/18/2013	89.76	0.00	0.00	0.00	0.08	89.68
Colorado Article II		Totals:	2,105.01	0.00	0.00	0.00	2.29	2,102.72

Enclosure 2

John Martin Offset Accounting for March 31, 2013

John Martin Daily Report

3/31/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Winter Compact	3/31/2013	6,426.99	96.58	0.00	0.00	0.00	8.60	6,514.97
Other Water								
Winter Water Holding Acc	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	3/31/2013	4,448.45	0.00	0.00	0.00	0.00	5.95	4,442.50
Flood Pool	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	10,875.44	96.58	0.00	0.00	0.00	14.55	10,957.47
Agreement								
InterState								
Kansas	Kansas	3/31/2013	6,563.53	0.00	0.00	0.00	8.76	6,554.77
Transit Loss		3/31/2013	1,671.52	0.00	0.00	0.00	2.24	1,669.28
Section III								
Amity		3/31/2013	2,350.19	0.00	0.00	0.00	3.14	2,347.05
Ft. Lyon		3/31/2013	3,501.66	0.00	0.00	0.00	4.68	3,496.98
Las Animas		3/31/2013	572.71	0.00	0.00	0.00	0.77	571.94
CO Sec II								
Prev Winter Stored	Keesee	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	3/31/2013	42.23	0.00	0.00	0.00	0.06	42.17
Crnt Winter Stored	Ft Bent	3/31/2013	190.12	0.00	0.00	0.00	0.25	189.87
Crnt Winter Stored	Amity	3/31/2013	51.35	0.00	0.00	0.00	0.07	51.28
Crnt Winter Stored	Lamar	3/31/2013	387.26	0.00	0.00	0.00	0.52	386.74
Crnt Winter Stored	Hyde	3/31/2013	121.42	0.00	0.00	0.00	0.16	121.26
Crnt Winter Stored	X-Y	3/31/2013	93.87	0.00	0.00	0.00	0.13	93.74
Crnt Winter Stored	Buffalo	3/31/2013	156.39	0.00	0.67	0.00	0.21	156.85
Crnt Winter Stored	Sisson	3/31/2013	15.95	0.00	0.00	15.93	0.00	0.00
Crnt Winter Stored	Stubbs	3/31/2013	5.64	0.00	0.00	5.62	0.00	0.01
Crnt Winter Stored	Manvel	3/31/2013	22.16	0.00	0.00	0.00	0.03	22.13
Crnt Winter Stored	Manvel	3/31/2013	22.16	0.00	0.00	0.00	0.03	22.13
CO Sec II								
Summer Stored	Keesee	3/31/2013	42.23	0.00	0.00	0.00	0.06	42.17
Summer Stored	Ft Bent	3/31/2013	182.11	0.00	0.00	0.00	0.24	181.87
Summer Stored	Amity	3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Lamar	3/31/2013	364.72	0.00	0.00	0.00	0.49	364.23
Summer Stored	Hyde	3/31/2013	59.96	0.00	0.00	0.00	0.08	59.88
Summer Stored	X-Y	3/31/2013	93.87	0.00	0.00	47.69	0.00	0.13
Summer Stored	Buffalo	3/31/2013	156.39	0.00	0.00	0.00	0.21	156.18
Summer Stored	Sisson	3/31/2013	15.95	0.00	0.00	15.93	0.00	0.00
Summer Stored	Stubbs	3/31/2013	6.19	0.00	0.00	6.18	0.00	0.01
Summer Stored	Manvel	3/31/2013	22.16	0.00	0.00	0.00	0.03	22.13
Summer Stored	Manvel	3/31/2013	22.16	0.00	0.00	0.00	0.03	22.13
Agreement	Totals:	16,733.91	0.00	0.67	91.35	0.00	22.38	16,620.85
OffsetAccount								
Consumable								
Upstream		3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		3/31/2013	2,360.29	0.00	0.00	0.00	3.16	2,357.13
Kansas		3/31/2013	7.06	0.00	0.00	7.05	0.01	0.00
Kansas Charge		3/31/2013	706.89	0.00	64.08	0.00	0.95	770.02
ReturnFlow								
Return Flow		3/31/2013	356.39	0.00	29.94	0.00	0.48	385.85
RF Transit Loss		3/31/2013	41.03	0.00	3.71	0.00	0.05	44.69
Keesee Winter		3/31/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	3,471.66	0.00	97.73	7.05	0.00	4.65	3,557.69
Reservoir	Totals:	31,081.01	96.58	98.40	98.40	0.00	41.58	31,136.01
Colorado Article II Summary								
Keesee		3/31/2013	84.46	0.00	0.00	0.00	0.12	84.34
Ft Bent		3/31/2013	372.23	0.00	0.00	0.00	0.49	371.74
Amity		3/31/2013	51.35	0.00	0.00	0.00	0.07	51.28
Lamar		3/31/2013	751.98	0.00	0.00	0.00	1.01	750.97
Hyde		3/31/2013	181.38	0.00	0.00	0.00	0.24	181.14
X-Y		3/31/2013	187.74	0.00	0.00	47.69	0.00	0.26
Buffalo		3/31/2013	312.78	0.00	0.67	0.00	0.42	313.03
Sisson		3/31/2013	31.90	0.00	0.00	31.86	0.04	0.00
Stubbs		3/31/2013	11.83	0.00	0.00	11.80	0.02	0.01
Manvel		3/31/2013	88.64	0.00	0.00	0.00	0.12	88.52
Colorado Article II	Totals:	2,074.30	0.00	0.67	91.35	0.00	2.79	1,980.83

Enclosure 3

John Martin Offset Accounting for April 11-12, 2013

John Martin Daily Report

4/11/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Winter Compact	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	4/11/2013	4,381.22	0.00	0.00	0.00	0.00	6.05	4,375.17
Flood Pool	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	4,381.22	0.00	0.00	0.00	0.00	6.05	4,375.17
Agreement								
InterState								
Kansas	Kansas	4/11/2013	9,295.71	0.00	0.00	0.00	12.85	9,282.86
Transit Loss		4/11/2013	1,646.25	0.00	0.00	0.00	2.27	1,643.98
Section III								
Amity		4/11/2013	2,314.67	0.00	0.00	0.00	3.20	2,311.47
Ft. Lyon		4/11/2013	3,448.73	0.00	0.00	0.00	4.76	3,443.97
Las Animas		4/11/2013	506.24	0.00	0.00	0.00	0.70	505.54
CO Sec II								
Prev Winter Stored	Keesee	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	4/11/2013	131.07	0.00	0.00	0.00	0.18	130.89
Crnt Winter Stored	Ft Bent	4/11/2013	572.33	0.00	0.75	0.00	0.79	572.29
Crnt Winter Stored	Amity	4/11/2013	1,975.96	0.00	3.67	0.00	0.00	1,976.90
Crnt Winter Stored	Lamar	4/11/2013	1,151.58	0.00	2.08	0.00	0.00	1,152.07
Crnt Winter Stored	Hyde	4/11/2013	170.14	0.00	0.00	0.00	0.24	169.90
Crnt Winter Stored	X-Y	4/11/2013	290.83	0.00	0.00	0.00	0.40	290.43
Crnt Winter Stored	Buffalo	4/11/2013	485.32	0.00	0.00	0.00	0.67	484.65
Crnt Winter Stored	Sisson	4/11/2013	46.68	0.00	0.00	0.00	0.06	46.62
Crnt Winter Stored	Stubbs	4/11/2013	0.01	0.00	0.00	0.00	0.00	0.01
Crnt Winter Stored	Manvel	4/11/2013	68.50	0.00	0.00	0.00	0.09	68.41
Crnt Winter Stored	Manvel	4/11/2013	68.50	0.00	0.00	0.00	0.09	68.41
CO Sec II								
Summer Stored	Keesee	4/11/2013	49.82	0.00	0.00	8.93	16.08	0.07
Summer Stored	Ft Bent	4/11/2013	214.74	0.00	0.00	0.00	0.30	214.44
Summer Stored	Amity	4/11/2013	176.88	0.00	0.00	0.00	0.24	176.64
Summer Stored	Lamar	4/11/2013	429.94	0.00	0.00	0.00	0.59	429.35
Summer Stored	Hyde	4/11/2013	63.72	0.00	0.00	0.00	0.09	63.63
Summer Stored	X-Y	4/11/2013	63.65	0.00	0.00	0.00	0.09	63.56
Summer Stored	Buffalo	4/11/2013	184.40	0.00	0.00	0.00	0.25	184.15
Summer Stored	Sisson	4/11/2013	4.29	0.00	0.00	0.00	0.01	4.28
Summer Stored	Stubbs	4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Manvel	4/11/2013	26.11	0.00	0.00	0.00	0.04	26.07
Summer Stored	Manvel	4/11/2013	26.11	0.00	0.00	0.00	0.04	26.07
Agreement	Totals:	23,412.19	0.00	6.50	8.93	16.08	32.34	23,361.34
OffsetAccount								
Consumable								
Upstream		4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		4/11/2013	2,324.61	0.00	0.00	0.00	3.21	2,321.40
Kansas		4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		4/11/2013	759.40	0.00	0.00	0.00	1.05	758.35
ReturnFlow								
Return Flow		4/11/2013	380.51	0.00	2.30	0.00	0.53	382.28
RF Transit Loss		4/11/2013	44.08	0.00	0.13	0.00	0.06	44.15
Keesee Winter		4/11/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	3,508.60	0.00	2.43	0.00	0.00	4.85	3,506.18
Reservoir	Totals:	31,302.01	0.00	8.93	8.93	16.08	43.24	31,242.69
Colorado Article II Summary								
Keesee		4/11/2013	180.89	0.00	0.00	8.93	16.08	0.25
Ft Bent		4/11/2013	787.07	0.00	0.75	0.00	0.00	786.73
Amity		4/11/2013	2,152.84	0.00	3.67	0.00	0.00	2,153.54
Lamar		4/11/2013	1,581.52	0.00	2.08	0.00	0.00	1,581.42
Hyde		4/11/2013	233.86	0.00	0.00	0.00	0.00	233.53
X-Y		4/11/2013	354.48	0.00	0.00	0.00	0.00	353.99
Buffalo		4/11/2013	669.72	0.00	0.00	0.00	0.00	668.80
Sisson		4/11/2013	50.97	0.00	0.00	0.00	0.00	50.90
Stubbs		4/11/2013	0.01	0.00	0.00	0.00	0.00	0.01
Manvel		4/11/2013	189.22	0.00	0.00	0.00	0.00	188.96
Colorado Article II	Totals:	6,200.59	0.00	6.50	8.93	16.08	8.56	6,173.52

John Martin Daily Report

4/12/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Winter Compact	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	4/12/2013	4,375.17	0.00	0.00	0.00	0.00	7.40	4,367.77
Flood Pool	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	4,375.17	0.00	0.00	0.00	0.00	7.40	4,367.77
Agreement								
InterState								
Kansas	Kansas	4/12/2013	9,282.86	0.00	0.00	0.00	15.69	9,267.17
Transit Loss		4/12/2013	1,643.98	0.00	0.00	0.00	2.78	1,641.20
Section III								
Amity		4/12/2013	2,311.47	0.00	0.00	0.00	3.91	2,307.56
Ft. Lyon		4/12/2013	3,443.97	0.00	0.00	0.00	5.82	3,438.15
Las Animas		4/12/2013	505.54	0.00	0.00	0.00	0.86	504.68
CO Sec II								
Prev Winter Stored	Keesee	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	4/12/2013	130.89	0.00	0.00	0.00	0.22	130.67
Crnt Winter Stored	Ft Bent	4/12/2013	572.29	0.00	0.74	0.00	0.97	572.06
Crnt Winter Stored	Amity	4/12/2013	1,976.90	0.00	3.64	0.00	0.00	1,977.20
Crnt Winter Stored	Lamar	4/12/2013	1,152.07	0.00	2.05	0.00	0.00	1,152.17
Crnt Winter Stored	Hyde	4/12/2013	169.90	0.00	0.00	0.00	0.29	169.61
Crnt Winter Stored	X-Y	4/12/2013	290.43	0.00	0.00	0.00	0.49	289.94
Crnt Winter Stored	Buffalo	4/12/2013	484.65	0.00	0.00	0.00	0.82	483.83
Crnt Winter Stored	Sisson	4/12/2013	46.62	0.00	0.00	0.00	0.08	46.54
Crnt Winter Stored	Stubbs	4/12/2013	0.01	0.00	0.00	0.00	0.00	0.01
Crnt Winter Stored	Manvel	4/12/2013	68.41	0.00	0.00	0.00	0.12	68.29
Crnt Winter Stored	Manvel	4/12/2013	68.41	0.00	0.00	0.00	0.12	68.29
CO Sec II								
Summer Stored	Keesee	4/12/2013	24.74	0.00	0.00	8.82	15.88	0.04
Summer Stored	Ft Bent	4/12/2013	214.44	0.00	0.00	0.00	0.36	214.08
Summer Stored	Amity	4/12/2013	176.64	0.00	0.00	0.00	0.30	176.34
Summer Stored	Lamar	4/12/2013	429.35	0.00	0.00	0.00	0.73	428.62
Summer Stored	Hyde	4/12/2013	63.63	0.00	0.00	0.00	0.11	63.52
Summer Stored	X-Y	4/12/2013	63.56	0.00	0.00	0.00	0.11	63.45
Summer Stored	Buffalo	4/12/2013	184.15	0.00	0.00	0.00	0.31	183.84
Summer Stored	Sisson	4/12/2013	4.28	0.00	0.00	0.00	0.01	4.27
Summer Stored	Stubbs	4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Manvel	4/12/2013	26.07	0.00	0.00	0.00	0.04	26.03
Summer Stored	Manvel	4/12/2013	26.07	0.00	0.00	0.00	0.04	26.03
Agreement	Totals:	23,361.34	0.00	6.43	8.82	15.88	39.51	23,303.56
OffsetAccount								
Consumable								
Upstream		4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		4/12/2013	2,321.40	0.00	0.00	0.00	3.93	2,317.47
Kansas		4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		4/12/2013	758.35	0.00	0.00	0.00	1.28	757.07
ReturnFlow								
Return Flow		4/12/2013	382.28	0.00	2.27	0.00	0.65	383.90
RF Transit Loss		4/12/2013	44.15	0.00	0.12	0.00	0.07	44.20
Keesee Winter		4/12/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	3,506.18	0.00	2.39	0.00	0.00	5.93	3,502.64
Reservoir	Totals:	31,242.69	0.00	8.82	8.82	15.88	52.84	31,173.97
Colorado Article II Summary								
Keesee		4/12/2013	155.63	0.00	0.00	8.82	15.88	0.26
Ft Bent		4/12/2013	786.73	0.00	0.74	0.00	0.00	786.14
Amity		4/12/2013	2,153.54	0.00	3.64	0.00	0.00	2,153.54
Lamar		4/12/2013	1,581.42	0.00	2.05	0.00	0.00	1,580.79
Hyde		4/12/2013	233.53	0.00	0.00	0.00	0.00	233.13
X-Y		4/12/2013	353.99	0.00	0.00	0.00	0.00	353.39
Buffalo		4/12/2013	668.80	0.00	0.00	0.00	0.00	667.67
Sisson		4/12/2013	50.90	0.00	0.00	0.00	0.00	50.81
Stubbs		4/12/2013	0.01	0.00	0.00	0.00	0.00	0.01
Manvel		4/12/2013	188.96	0.00	0.00	0.00	0.00	188.64
Colorado Article II	Totals:	6,173.52	0.00	6.43	8.82	15.88	10.45	6,144.80

Enclosure 4

John Martin Offset Accounting for June 4, 2013

John Martin Daily Report

6/4/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Winter Compact	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	6/4/2013	3,901.07	0.00	0.00	0.00	0.00	11.97	3,889.10
Flood Pool	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	3,901.07	0.00	0.00	0.00	0.00	11.97	3,889.10
Agreement								
InterState								
Kansas	Kansas	6/4/2013	8,276.86	0.00	0.00	0.00	25.40	8,251.46
Transit Loss		6/4/2013	1,465.87	0.00	0.00	0.00	4.50	1,461.37
Section III								
Amity		6/4/2013	1,670.75	0.00	0.00	0.00	5.13	1,665.62
Ft. Lyon		6/4/2013	0.11	0.00	0.00	0.00	0.00	0.11
Las Animas		6/4/2013	29.88	0.00	0.00	0.00	20.43	9.36
CO Sec II								
Prev Winter Stored	Keesee	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	6/4/2013	116.72	0.00	0.00	0.00	0.36	116.36
Crnt Winter Stored	Ft Bent	6/4/2013	287.19	0.00	0.00	0.00	0.88	286.31
Crnt Winter Stored	Amity	6/4/2013	-0.01	0.00	0.00	0.00	0.00	-0.01
Crnt Winter Stored	Lamar	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	Hyde	6/4/2013	151.51	0.00	0.00	0.00	0.46	151.05
Crnt Winter Stored	X-Y	6/4/2013	258.94	0.00	0.00	0.00	0.79	258.15
Crnt Winter Stored	Buffalo	6/4/2013	0.00	0.00	0.79	0.00	0.00	0.79
Crnt Winter Stored	Sisson	6/4/2013	41.53	0.00	0.00	0.00	0.13	41.40
Crnt Winter Stored	Stubbs	6/4/2013	0.01	0.00	0.00	0.00	0.00	0.01
Crnt Winter Stored	Manvel	6/4/2013	61.00	0.00	0.00	0.00	0.19	60.81
Crnt Winter Stored	Manvel	6/4/2013	61.00	0.00	0.00	0.00	0.19	60.81
CO Sec II								
Summer Stored	Keesee	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Ft Bent	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Amity	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Lamar	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Hyde	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	X-Y	6/4/2013	56.66	0.00	0.00	22.09	25.80	0.17
Summer Stored	Buffalo	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Sisson	6/4/2013	3.81	0.00	0.00	0.00	0.01	3.80
Summer Stored	Stubbs	6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Manvel	6/4/2013	23.25	0.00	0.00	0.00	0.07	23.18
Summer Stored	Manvel	6/4/2013	23.25	0.00	0.00	0.00	0.07	23.18
Agreement	Totals:	12,528.34	0.00	0.79	22.09	46.23	38.44	12,422.37
OffsetAccount								
Consumable								
Upstream		6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		6/4/2013	2,069.88	0.00	0.00	0.00	6.35	2,063.53
Kansas		6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		6/4/2013	676.18	0.00	0.00	0.00	2.07	674.11
ReturnFlow								
Return Flow		6/4/2013	342.91	0.00	19.49	0.00	0.00	1.05
RF Transit Loss		6/4/2013	39.48	0.00	1.81	0.00	0.00	0.12
Keesee Winter		6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	3,128.45	0.00	21.30	0.00	0.00	9.59	3,140.16
Reservoir	Totals:	19,557.86	0.00	22.09	22.09	46.23	60.00	19,451.63
Colorado Article II Summary								
Keesee		6/4/2013	116.72	0.00	0.00	0.00	0.36	116.36
Ft Bent		6/4/2013	287.19	0.00	0.00	0.00	0.88	286.31
Amity		6/4/2013	-0.01	0.00	0.00	0.00	0.00	-0.01
Lamar		6/4/2013	0.00	0.00	0.00	0.00	0.00	0.00
Hyde		6/4/2013	151.51	0.00	0.00	0.00	0.46	151.05
X-Y		6/4/2013	315.60	0.00	0.00	22.09	25.80	0.96
Buffalo		6/4/2013	0.00	0.00	0.79	0.00	0.00	0.79
Sisson		6/4/2013	45.34	0.00	0.00	0.00	0.14	45.20
Stubbs		6/4/2013	0.01	0.00	0.00	0.00	0.00	0.01
Manvel		6/4/2013	168.50	0.00	0.00	0.00	0.52	167.98
Colorado Article II	Totals:	1,084.87	0.00	0.79	22.09	25.80	3.32	1,034.45

Enclosure 5

John Martin Offset Accounting for June 19, 2013

John Martin Daily Report

6/19/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	6/19/2013	124.11	1,481.44	0.00	1,605.55	0.00	0.00	0.00
Winter Compact	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	6/19/2013	3,681.72	0.00	0.00	0.00	0.00	13.43	3,668.29
Flood Pool	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	3,805.83	1,481.44	0.00	1,605.55	0.00	13.43	3,668.29
Agreement								
InterState								
Kansas	Kansas	6/19/2013	8,604.91	0.00	803.57	0.00	0.00	32.17
Transit Loss		6/19/2013	1,426.89	0.00	50.68	0.00	0.00	5.20
Section III								9,376.31
Amity		6/19/2013	80.67	144.80	0.00	50.69	0.00	0.29
Ft. Lyon		6/19/2013	0.11	0.00	0.00	0.00	0.00	0.11
Las Animas		6/19/2013	8.85	0.00	0.00	0.00	0.00	8.82
CO Sec II								
Prev Winter Stored	Keesee	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	6/19/2013	110.14	0.00	0.00	0.00	0.40	109.74
Crnt Winter Stored	Ft Bent	6/19/2013	165.10	0.00	1.37	0.00	0.60	165.87
Crnt Winter Stored	Amity	6/19/2013	-0.01	0.00	6.74	0.00	0.00	6.73
Crnt Winter Stored	Lamar	6/19/2013	0.00	0.00	3.80	0.00	0.00	3.80
Crnt Winter Stored	Hyde	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	X-Y	6/19/2013	244.38	0.00	0.00	0.00	0.89	243.49
Crnt Winter Stored	Buffalo	6/19/2013	0.79	0.00	1.42	0.00	0.00	2.21
Crnt Winter Stored	Sisson	6/19/2013	39.20	0.00	0.00	0.00	0.14	39.06
Crnt Winter Stored	Stubbs	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	Manvel	6/19/2013	57.56	0.00	0.00	0.00	0.21	57.35
Crnt Winter Stored	Manvel	6/19/2013	57.56	0.00	0.00	0.00	0.21	57.35
CO Sec II								
Summer Stored	Keesee	6/19/2013	27.37	0.00	18.45	45.82	0.00	0.00
Summer Stored	Ft Bent	6/19/2013	23.47	0.00	79.40	0.00	102.78	0.09
Summer Stored	Amity	6/19/2013	353.41	0.00	396.98	0.00	653.97	1.29
Summer Stored	Lamar	6/19/2013	0.00	0.00	158.79	0.00	158.79	0.00
Summer Stored	Hyde	6/19/2013	0.00	0.00	10.43	0.00	10.43	0.00
Summer Stored	X-Y	6/19/2013	60.70	0.00	40.90	101.60	0.00	0.00
Summer Stored	Buffalo	6/19/2013	0.00	0.00	68.17	0.00	68.17	0.00
Summer Stored	Sisson	6/19/2013	17.87	0.00	9.62	0.00	0.00	0.07
Summer Stored	Stubbs	6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Summer Stored	Manvel	6/19/2013	36.22	0.00	9.62	0.00	0.00	0.13
Summer Stored	Manvel	6/19/2013	36.22	0.00	9.63	0.00	0.00	0.13
Agreement		Totals:	11,351.41	144.80	1,669.57	198.11	994.14	41.85
								11,931.68
OffsetAccount								
Consumable								
Upstream		6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		6/19/2013	1,953.51	0.00	0.00	0.00	7.12	1,946.39
Kansas		6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		6/19/2013	638.17	0.00	91.34	0.00	0.00	727.18
ReturnFlow								
Return Flow		6/19/2013	342.09	0.00	39.27	0.00	0.00	380.11
RF Transit Loss		6/19/2013	38.98	0.00	3.48	0.00	0.00	42.32
Keesee Winter		6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	2,972.75	0.00	134.09	0.00	0.00	10.84	3,096.00
Reservoir	Totals:	18,130.00	1,626.24	1,803.66	1,803.66	994.14	66.12	18,695.98
Colorado Article II Summary								
Keesee		6/19/2013	137.51	0.00	18.45	45.82	0.00	0.40
Ft Bent		6/19/2013	188.57	0.00	80.77	0.00	102.78	0.69
Amity		6/19/2013	353.40	0.00	403.72	0.00	653.97	1.29
Lamar		6/19/2013	0.00	0.00	162.59	0.00	158.79	0.00
Hyde		6/19/2013	0.00	0.00	10.43	0.00	10.43	0.00
X-Y		6/19/2013	305.08	0.00	40.90	101.60	0.00	0.89
Buffalo		6/19/2013	0.79	0.00	69.59	0.00	68.17	0.00
Sisson		6/19/2013	57.07	0.00	9.62	0.00	0.00	0.21
Stubbs		6/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Manvel		6/19/2013	187.56	0.00	19.25	0.00	0.00	0.68
Colorado Article II	Totals:	1,229.98	0.00	815.32	147.42	994.14	4.16	899.58

Enclosure 6

John Martin Offset Accounting for August 7, 2013

John Martin Daily Report

8/7/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	8/7/2013	0.06	0.00	0.00	0.00	0.00	0.00	0.06
Winter Compact	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	8/7/2013	3,398.70	0.00	0.00	0.00	0.00	6.39	3,392.31
Flood Pool	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	3,398.76	0.00	0.00	0.00	0.00	6.39	3,392.37
Agreement								
InterState								
Kansas	Kansas	8/7/2013	9,093.43	0.00	9.83	0.00	0.00	17.11
Transit Loss		8/7/2013	1,702.30	0.00	4.52	0.00	0.00	3.20
Section III								
Amity		8/7/2013	862.32	98.08	0.00	34.33	0.00	1.62
Ft. Lyon		8/7/2013	0.11	0.00	0.00	0.00	0.00	0.11
Las Animas		8/7/2013	0.02	0.00	0.00	0.00	0.00	0.02
CO Sec II								
Prev Winter Stored	Keesee	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	8/7/2013	92.25	0.00	0.00	0.00	0.00	0.17
Crnt Winter Stored	Ft Bent	8/7/2013	0.08	0.00	1.32	0.00	0.00	1.40
Crnt Winter Stored	Amity	8/7/2013	5.70	0.00	6.45	0.00	0.00	0.01
Crnt Winter Stored	Lamar	8/7/2013	3.21	0.00	3.64	0.00	0.00	6.84
Crnt Winter Stored	Hyde	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	X-Y	8/7/2013	204.70	0.00	0.00	0.00	0.38	204.32
Crnt Winter Stored	Buffalo	8/7/2013	1.79	0.00	1.36	0.00	0.00	3.15
Crnt Winter Stored	Sisson	8/7/2013	32.84	0.00	0.00	0.00	0.06	32.78
Crnt Winter Stored	Stubbs	8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	Manvel	8/7/2013	48.23	0.00	0.00	0.00	0.09	48.14
Crnt Winter Stored	Manvel	8/7/2013	48.23	0.00	0.00	0.00	0.09	48.14
CO Sec II								
Summer Stored	Keesee	8/7/2013	41.75	0.00	0.98	11.42	31.23	0.08
Summer Stored	Ft Bent	8/7/2013	0.00	0.00	4.20	0.00	0.00	4.20
Summer Stored	Amity	8/7/2013	0.02	0.00	0.00	0.00	0.00	0.02
Summer Stored	Lamar	8/7/2013	0.00	0.00	8.41	0.00	0.00	8.41
Summer Stored	Hyde	8/7/2013	23.59	0.00	0.55	0.00	0.00	24.10
Summer Stored	X-Y	8/7/2013	92.56	0.00	2.17	42.32	52.22	0.17
Summer Stored	Buffalo	8/7/2013	154.25	0.00	2.15	0.00	0.00	156.11
Summer Stored	Sisson	8/7/2013	44.85	0.00	0.37	0.00	0.00	45.14
Summer Stored	Stubbs	8/7/2013	0.00	0.00	0.14	0.00	0.00	0.14
Summer Stored	Manvel	8/7/2013	60.22	0.00	0.51	0.00	0.00	60.62
Summer Stored	Manvel	8/7/2013	60.21	0.00	0.51	0.00	0.00	60.61
Agreement	Totals:	12,572.66	98.08	47.10	88.07	83.45	23.62	12,522.70
OffsetAccount								
Consumable								
Upstream		8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		8/7/2013	1,636.51	0.00	0.00	0.00	3.07	1,633.44
Kansas		8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		8/7/2013	611.42	0.00	0.00	0.00	1.15	610.27
ReturnFlow								
Return Flow		8/7/2013	319.60	0.00	37.63	0.00	0.00	356.63
RF Transit Loss		8/7/2013	35.57	0.00	3.34	0.00	0.00	38.84
Keesee Winter		8/7/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	2,603.10	0.00	40.97	0.00	0.00	4.89	2,639.18
Reservoir	Totals:	18,574.53	98.08	88.07	88.07	83.45	34.90	18,554.26
Colorado Article II Summary								
Keesee		8/7/2013	134.00	0.00	0.98	11.42	31.23	0.25
Ft Bent		8/7/2013	0.08	0.00	5.52	0.00	0.00	5.60
Amity		8/7/2013	5.72	0.00	6.45	0.00	0.00	12.16
Lamar		8/7/2013	3.21	0.00	12.05	0.00	0.00	15.25
Hyde		8/7/2013	23.59	0.00	0.55	0.00	0.00	24.10
X-Y		8/7/2013	297.26	0.00	2.17	42.32	52.22	0.55
Buffalo		8/7/2013	156.04	0.00	3.51	0.00	0.00	159.26
Sisson		8/7/2013	77.69	0.00	0.37	0.00	0.00	77.92
Stubbs		8/7/2013	0.00	0.00	0.14	0.00	0.00	0.15
Manvel		8/7/2013	216.89	0.00	1.02	0.00	0.00	217.51
Colorado Article II	Totals:	914.48	0.00	32.75	53.74	83.45	1.69	808.35

Enclosure 7

John Martin Offset Accounting for August 15, 2013

John Martin Daily Report

8/15/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance	
Storage									
City									
City/LAMAR Conservation	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Summer Compact	8/15/2013	0.33	0.00	0.00	0.00	0.00	0.00	0.33	
Winter Compact	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Other Water									
Winter Water Holding Acc	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
D67 Winter Water Storage Pool	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Permanent Pool	8/15/2013	3,495.56	0.00	0.00	0.00	0.00	9.15	3,486.41	
Flood Pool	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Storage	Totals:	3,495.89	0.00	0.00	0.00	0.00	9.15	3,486.74	
Agreement									
InterState									
Kansas	Kansas	8/15/2013	13,183.43	0.00	0.00	0.00	34.53	13,148.90	
Transit Loss		8/15/2013	1,703.88	0.00	0.00	0.00	4.46	1,699.42	
Section III									
Amity		8/15/2013	1,319.66	109.53	0.00	0.00	3.46	1,425.73	
Ft. Lyon		8/15/2013	0.11	0.00	0.00	0.00	0.00	0.11	
Las Animas		8/15/2013	0.02	0.00	0.00	0.00	0.00	0.02	
CO Sec II									
Prev Winter Stored	Keesee	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Ft Bent	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Amity	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Lamar	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Hyde	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	X-Y	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Buffalo	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Sisson	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Stubbs	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Manvel	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Prev Winter Stored	Manvel	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
CO Sec II									
Crnt Winter Stored	Keesee	8/15/2013	90.66	0.00	0.00	0.00	0.24	90.42	
Crnt Winter Stored	Ft Bent	8/15/2013	1.40	0.00	4.31	0.00	0.00	5.71	
Crnt Winter Stored	Amity	8/15/2013	11.95	0.00	19.57	0.00	0.00	31.49	
Crnt Winter Stored	Lamar	8/15/2013	6.73	0.00	13.04	0.00	0.02	19.75	
Crnt Winter Stored	Hyde	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Crnt Winter Stored	X-Y	8/15/2013	201.19	0.00	0.00	0.00	0.53	200.66	
Crnt Winter Stored	Buffalo	8/15/2013	3.08	0.00	4.88	0.00	0.01	7.95	
Crnt Winter Stored	Sisson	8/15/2013	32.28	0.00	0.00	0.00	0.08	32.20	
Crnt Winter Stored	Stubbs	8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Crnt Winter Stored	Manvel	8/15/2013	47.41	0.00	0.00	0.00	0.12	47.29	
Crnt Winter Stored	Manvel	8/15/2013	47.41	0.00	0.00	0.00	0.12	47.29	
CO Sec II									
Summer Stored	Keesee	8/15/2013	156.36	0.00	0.00	155.95	0.00	0.41	0.00
Summer Stored	Ft Bent	8/15/2013	302.04	0.00	0.00	0.00	0.79	301.25	
Summer Stored	Amity	8/15/2013	0.02	0.00	0.00	0.00	0.00	0.02	
Summer Stored	Lamar	8/15/2013	0.02	0.00	0.00	0.00	0.00	0.02	
Summer Stored	Hyde	8/15/2013	112.10	0.00	0.00	0.00	0.29	111.81	
Summer Stored	X-Y	8/15/2013	346.84	0.00	0.00	345.85	0.00	0.91	0.08
Summer Stored	Buffalo	8/15/2013	732.82	0.00	0.00	0.00	1.92	730.90	
Summer Stored	Sisson	8/15/2013	124.48	0.00	0.00	0.00	0.33	124.15	
Summer Stored	Stubbs	8/15/2013	0.83	0.00	0.00	0.00	0.00	0.83	
Summer Stored	Manvel	8/15/2013	140.74	0.00	0.00	0.00	0.37	140.37	
Summer Stored	Manvel	8/15/2013	140.73	0.00	0.00	0.00	0.37	140.36	
Agreement	Totals:	18,706.19	109.53	41.80	501.80	0.00	48.99	18,306.73	
OffsetAccount									
Consumable									
Upstream		8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Downstream		8/15/2013	1,608.38	0.00	0.00	0.00	4.21	1,604.17	
Kansas		8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
Kansas Charge		8/15/2013	600.92	0.00	313.34	0.00	0.00	912.69	
ReturnFlow									
Return Flow		8/15/2013	351.17	0.00	134.72	0.00	0.00	484.97	
RF Transit Loss		8/15/2013	38.25	0.00	11.94	0.00	0.10	50.09	
Keesee Winter		8/15/2013	0.00	0.00	0.00	0.00	0.00	0.00	
OffsetAccount	Totals:	2,598.72	0.00	460.00	0.00	0.00	6.80	3,051.92	
Reservoir	Totals:	24,800.80	109.53	501.80	501.80	0.00	64.94	24,845.39	
Colorado Article II Summary									
Keesee		8/15/2013	247.02	0.00	0.00	155.95	0.00	0.65	
Ft Bent		8/15/2013	303.44	0.00	4.31	0.00	0.00	306.96	
Amity		8/15/2013	11.97	0.00	19.57	0.00	0.00	31.51	
Lamar		8/15/2013	6.75	0.00	13.04	0.00	0.02	19.77	
Hyde		8/15/2013	112.10	0.00	0.00	0.00	0.29	111.81	
X-Y		8/15/2013	548.03	0.00	0.00	345.85	0.00	1.44	
Buffalo		8/15/2013	735.90	0.00	4.88	0.00	0.00	738.85	
Sisson		8/15/2013	156.76	0.00	0.00	0.00	0.41	156.35	
Stubbs		8/15/2013	0.84	0.00	0.00	0.00	0.00	0.84	
Manvel		8/15/2013	376.29	0.00	0.00	0.00	0.98	375.31	
Colorado Article II	Totals:	2,499.09	0.00	41.80	501.80	0.00	6.54	2,032.55	

Enclosure 8

John Martin Offset Accounting for September 18-20, 2013

John Martin Daily Report

9/18/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	9/18/2013	0.33	0.00	0.00	0.00	0.00	0.00	0.33
Winter Compact	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	9/18/2013	3,102.23	0.00	0.00	0.00	0.00	8.77	3,093.46
Flood Pool	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	3,102.56	0.00	0.00	0.00	0.00	8.77	3,093.79

Agreement

InterState

Kansas	Kansas	9/18/2013	11,699.76	0.00	52.76	0.00	0.00	33.09	11,719.43
Transit Loss		9/18/2013	1,512.16	0.00	199.31	0.00	0.00	4.27	1,707.20
Section III									
Amity		9/18/2013	0.41	1,049.06	0.00	367.17	0.00	0.00	682.30
Ft. Lyon		9/18/2013	0.11	0.00	0.00	0.00	0.00	0.00	0.11
Las Animas		9/18/2013	0.02	0.00	0.00	0.00	0.00	0.00	0.02
CO Sec II									
Prev Winter Stored	Keesee	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II									
Crnt Winter Stored	Keesee	9/18/2013	80.48	0.00	0.00	0.00	0.00	0.23	80.25
Crnt Winter Stored	Ft Bent	9/18/2013	5.06	0.00	0.16	0.00	0.00	0.01	5.21
Crnt Winter Stored	Amity	9/18/2013	28.04	0.00	0.79	0.00	0.00	0.08	28.75
Crnt Winter Stored	Lamar	9/18/2013	17.57	0.00	0.45	0.00	0.00	0.05	17.97
Crnt Winter Stored	Hyde	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	X-Y	9/18/2013	178.59	0.00	0.00	0.00	0.00	0.50	178.09
Crnt Winter Stored	Buffalo	9/18/2013	7.05	0.00	0.00	0.00	0.00	0.02	7.03
Crnt Winter Stored	Sisson	9/18/2013	28.64	0.00	0.00	0.00	0.00	0.08	28.56
Crnt Winter Stored	Stubbs	9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	Manvel	9/18/2013	42.09	0.00	0.00	0.00	0.00	0.12	41.97
Crnt Winter Stored	Manvel	9/18/2013	42.09	0.00	0.00	0.00	0.00	0.12	41.97
CO Sec II									
Summer Stored	Keesee	9/18/2013	0.00	0.00	5.24	1.92	3.32	0.00	0.00
Summer Stored	Ft Bent	9/18/2013	0.04	0.00	22.56	0.00	0.00	0.00	22.60
Summer Stored	Amity	9/18/2013	0.02	0.00	0.00	0.00	0.00	0.00	0.02
Summer Stored	Lamar	9/18/2013	0.02	0.00	45.13	0.00	0.00	0.00	45.15
Summer Stored	Hyde	9/18/2013	0.15	0.00	2.96	0.00	0.00	0.00	3.11
Summer Stored	X-Y	9/18/2013	0.08	0.00	11.63	0.00	0.00	0.00	11.71
Summer Stored	Buffalo	9/18/2013	0.98	0.00	19.37	0.00	0.00	0.00	20.35
Summer Stored	Sisson	9/18/2013	110.46	0.00	1.98	0.00	0.00	0.31	112.13
Summer Stored	Stubbs	9/18/2013	0.83	0.00	0.77	0.00	0.00	0.00	1.60
Summer Stored	Manvel	9/18/2013	124.88	0.00	2.73	0.00	0.00	0.35	127.26
Summer Stored	Manvel	9/18/2013	124.87	0.00	2.73	0.00	0.00	0.35	127.25
Agreement	Totals:	14,004.39	1,049.06	368.57	369.09	3.32	39.58	15,010.03	

OffsetAccount

Consumable

Upstream		9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		9/18/2013	1,427.42	0.00	0.00	0.00	4.03	1,423.39
Kansas		9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		9/18/2013	828.05	31.66	0.00	0.00	2.34	857.37
ReturnFlow		9/18/2013	431.51	0.00	0.49	0.00	0.00	1.22
Return Flow		9/18/2013	44.59	0.00	0.03	0.00	0.00	0.13
RF Transit Loss		9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
Keesee Winter		9/18/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	2,731.57	31.66	0.52	0.00	0.00	7.72	2,756.03

Reservoir	Totals:	19,838.53	1,080.72	369.09	369.09	3.32	56.07	20,859.86
Colorado Article II Summary								

Keesee	9/18/2013	80.48	0.00	5.24	1.92	3.32	0.23	80.25
Ft Bent	9/18/2013	5.10	0.00	22.72	0.00	0.00	0.01	27.81
Amity	9/18/2013	28.06	0.00	0.79	0.00	0.00	0.08	28.77
Lamar	9/18/2013	17.59	0.00	45.58	0.00	0.00	0.05	63.12
Hyde	9/18/2013	0.15	0.00	2.96	0.00	0.00	0.00	3.11
X-Y	9/18/2013	178.67	0.00	11.63	0.00	0.00	0.50	189.80
Buffalo	9/18/2013	8.03	0.00	19.37	0.00	0.00	0.02	27.38
Sisson	9/18/2013	139.10	0.00	1.98	0.00	0.00	0.39	140.69
Stubbs	9/18/2013	0.84	0.00	0.77	0.00	0.00	0.00	1.61
Manvel	9/18/2013	333.93	0.00	5.46	0.00	0.00	0.94	338.45
Colorado Article II	Totals:	791.94	0.00	116.50	1.92	3.32	2.22	900.98

John Martin Daily Report

9/19/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	9/19/2013	0.33	0.00	0.00	0.00	0.00	0.00	0.33
Winter Compact	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	9/19/2013	3,093.46	0.00	0.00	0.00	0.00	6.60	3,086.86
Flood Pool	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	3,093.79	0.00	0.00	0.00	0.00	6.60	3,087.19
Agreement								
InterState								
Kansas	Kansas	9/19/2013	11,719.43	0.00	177.53	0.00	25.00	11,871.96
Transit Loss		9/19/2013	1,707.20	0.00	3.64	0.00	3.64	1,707.20
Section III								
Amity		9/19/2013	682.30	1,624.34	0.00	568.52	0.00	1.45
Ft. Lyon		9/19/2013	0.11	0.00	0.00	0.00	0.00	0.11
Las Animas		9/19/2013	0.02	0.00	0.00	0.00	0.00	0.02
CO Sec II								
Prev Winter Stored	Keesee	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	9/19/2013	80.25	0.00	0.00	0.00	0.17	80.08
Crnt Winter Stored	Ft Bent	9/19/2013	5.21	0.00	0.53	0.00	0.01	5.73
Crnt Winter Stored	Amity	9/19/2013	28.75	0.00	2.59	0.00	0.06	31.28
Crnt Winter Stored	Lamar	9/19/2013	17.97	0.00	1.46	0.00	0.04	19.39
Crnt Winter Stored	Hyde	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	X-Y	9/19/2013	178.09	0.00	0.00	0.00	0.38	177.71
Crnt Winter Stored	Buffalo	9/19/2013	7.03	0.00	0.00	0.00	0.01	7.02
Crnt Winter Stored	Sisson	9/19/2013	28.56	0.00	0.00	0.00	0.06	28.50
Crnt Winter Stored	Stubbs	9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	Manvel	9/19/2013	41.97	0.00	0.00	0.00	0.09	41.88
Crnt Winter Stored	Manvel	9/19/2013	41.97	0.00	0.00	0.00	0.09	41.88
CO Sec II								
Summer Stored	Keesee	9/19/2013	0.00	0.00	17.62	6.29	11.33	0.00
Summer Stored	Ft Bent	9/19/2013	22.60	0.00	75.92	0.00	98.43	0.05
Summer Stored	Amity	9/19/2013	0.02	0.00	0.00	0.00	0.00	0.02
Summer Stored	Lamar	9/19/2013	45.15	0.00	151.89	0.00	196.92	0.10
Summer Stored	Hyde	9/19/2013	3.11	0.00	9.95	0.00	0.01	13.05
Summer Stored	X-Y	9/19/2013	11.71	0.00	39.12	0.00	0.02	50.81
Summer Stored	Buffalo	9/19/2013	20.35	0.00	65.19	0.00	84.52	0.04
Summer Stored	Sisson	9/19/2013	112.13	0.00	6.66	0.00	0.00	118.55
Summer Stored	Stubbs	9/19/2013	1.60	0.00	2.60	0.00	0.00	4.20
Summer Stored	Manvel	9/19/2013	127.26	0.00	9.20	0.00	0.27	136.19
Summer Stored	Manvel	9/19/2013	127.25	0.00	9.20	0.00	0.27	136.18
Agreement	Totals:	15,010.03	1,624.34	573.10	574.81	391.20	32.00	16,209.46
OffsetAccount								
Consumable								
Upstream		9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		9/19/2013	1,423.39	0.00	0.00	0.00	3.04	1,420.35
Kansas		9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		9/19/2013	857.37	31.42	0.00	0.00	1.83	886.96
ReturnFlow								
Return Flow		9/19/2013	430.78	0.00	1.62	0.00	0.92	431.48
RF Transit Loss		9/19/2013	44.49	0.00	0.09	0.00	0.09	44.49
Keesee Winter		9/19/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	2,756.03	31.42	1.71	0.00	0.00	5.88	2,783.28
Reservoir	Totals:	20,859.86	1,655.76	574.81	574.81	391.20	44.48	22,079.94
Colorado Article II Summary								
Keesee		9/19/2013	80.25	0.00	17.62	6.29	11.33	0.17
Ft Bent		9/19/2013	27.81	0.00	76.45	0.00	98.43	0.06
Amity		9/19/2013	28.77	0.00	2.59	0.00	0.00	31.30
Lamar		9/19/2013	63.12	0.00	153.35	0.00	196.92	0.14
Hyde		9/19/2013	3.11	0.00	9.95	0.00	0.01	13.05
X-Y		9/19/2013	189.80	0.00	39.12	0.00	0.00	228.52
Buffalo		9/19/2013	27.38	0.00	65.19	0.00	84.52	0.05
Sisson		9/19/2013	140.69	0.00	6.66	0.00	0.00	147.05
Stubbs		9/19/2013	1.61	0.00	2.60	0.00	0.00	4.21
Manvel		9/19/2013	338.45	0.00	18.40	0.00	0.00	356.13
Colorado Article II	Totals:	900.98	0.00	391.93	6.29	391.20	1.91	893.51

John Martin Daily Report

9/20/2013

Acct	Date	PrevBal.	Inflow	TIn	TOut	Rel.	Evap	Balance
Storage								
City								
City/LAMAR Conservation	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Summer Compact	9/20/2013	0.33	0.00	0.00	0.00	0.00	0.00	0.33
Winter Compact	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Water								
Winter Water Holding Acc	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D67 Winter Water Storage Pool	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Permanent Pool	9/20/2013	3,086.86	0.00	0.00	0.00	0.00	8.68	3,078.18
Flood Pool	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Storage	Totals:	3,087.19	0.00	0.00	0.00	0.00	8.68	3,078.51
Agreement								
InterState								
Kansas	Kansas	9/20/2013	11,871.96	0.00	63.63	0.00	0.00	33.37
Transit Loss		9/20/2013	1,707.20	0.00	4.81	0.00	0.00	4.80
Section III								11,902.22
Amity		9/20/2013	1,736.67	592.21	0.00	207.27	0.00	4.88
Ft. Lyon		9/20/2013	0.11	0.00	0.00	0.00	0.00	0.11
Las Animas		9/20/2013	0.02	0.00	0.00	0.00	0.00	0.02
CO Sec II								
Prev Winter Stored	Keesee	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Ft Bent	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Amity	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Lamar	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Hyde	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	X-Y	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Buffalo	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Sisson	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Stubbs	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Prev Winter Stored	Manvel	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
CO Sec II								
Crnt Winter Stored	Keesee	9/20/2013	80.08	0.00	0.00	0.00	0.00	0.23
Crnt Winter Stored	Ft Bent	9/20/2013	5.73	0.00	0.19	0.00	0.00	0.02
Crnt Winter Stored	Amity	9/20/2013	31.28	0.00	0.94	0.00	0.00	0.09
Crnt Winter Stored	Lamar	9/20/2013	19.39	0.00	0.52	0.00	0.00	0.05
Crnt Winter Stored	Hyde	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	X-Y	9/20/2013	177.71	0.00	0.00	0.00	0.00	0.50
Crnt Winter Stored	Buffalo	9/20/2013	7.02	0.00	0.00	0.00	0.00	0.02
Crnt Winter Stored	Sisson	9/20/2013	28.50	0.00	0.00	0.00	0.00	0.08
Crnt Winter Stored	Stubbs	9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Crnt Winter Stored	Manvel	9/20/2013	41.88	0.00	0.00	0.00	0.00	0.12
Crnt Winter Stored	Manvel	9/20/2013	41.88	0.00	0.00	0.00	0.00	0.12
CO Sec II								
Summer Stored	Keesee	9/20/2013	0.00	0.00	6.32	2.26	4.06	0.00
Summer Stored	Ft Bent	9/20/2013	0.04	0.00	27.21	0.00	27.21	0.00
Summer Stored	Amity	9/20/2013	0.02	0.00	0.00	0.00	0.00	0.02
Summer Stored	Lamar	9/20/2013	0.02	0.00	54.44	0.00	54.44	0.00
Summer Stored	Hyde	9/20/2013	13.05	0.00	3.57	0.00	0.00	0.04
Summer Stored	X-Y	9/20/2013	50.81	0.00	14.02	0.00	0.00	0.14
Summer Stored	Buffalo	9/20/2013	0.98	0.00	23.37	0.00	23.37	0.00
Summer Stored	Sisson	9/20/2013	118.55	0.00	2.39	0.00	0.00	0.33
Summer Stored	Stubbs	9/20/2013	4.20	0.00	0.93	0.00	0.00	0.01
Summer Stored	Manvel	9/20/2013	136.19	0.00	3.29	0.00	0.00	0.38
Summer Stored	Manvel	9/20/2013	136.18	0.00	3.29	0.00	0.00	0.38
Agreement								
Agreement	Totals:	16,209.46	592.21	208.92	209.53	109.08	45.56	16,646.42
OffsetAccount								
Consumable								
Upstream		9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Downstream		9/20/2013	1,420.35	0.00	0.00	0.00	3.99	1,416.36
Kansas		9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
Kansas Charge		9/20/2013	886.96	31.56	0.00	0.00	0.00	916.03
ReturnFlow								
Return Flow		9/20/2013	431.48	0.00	0.58	0.00	0.00	430.85
RF Transit Loss		9/20/2013	44.49	0.00	0.03	0.00	0.00	44.39
Keesee Winter		9/20/2013	0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount	Totals:	2,783.28	31.56	0.61	0.00	0.00	7.82	2,807.63
Reservoir	Totals:	22,079.94	623.77	209.53	209.53	109.08	62.06	22,532.57
Colorado Article II Summary								
Keesee		9/20/2013	80.08	0.00	6.32	2.26	4.06	0.23
Ft Bent		9/20/2013	5.77	0.00	27.40	0.00	27.21	0.02
Amity		9/20/2013	31.30	0.00	0.94	0.00	0.00	0.09
Lamar		9/20/2013	19.41	0.00	54.96	0.00	54.44	0.05
Hyde		9/20/2013	13.05	0.00	3.57	0.00	0.00	0.04
X-Y		9/20/2013	228.52	0.00	14.02	0.00	0.00	0.64
Buffalo		9/20/2013	8.00	0.00	23.37	0.00	23.37	0.02
Sisson		9/20/2013	147.05	0.00	2.39	0.00	0.00	0.41
Stubbs		9/20/2013	4.21	0.00	0.93	0.00	0.00	0.13
Manvel		9/20/2013	356.13	0.00	6.58	0.00	0.00	1.00
Colorado Article II	Totals:	893.51	0.00	140.48	2.26	109.08	2.51	920.14

SECTION 4



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

January 17, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for November 2012

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of November, 2012.

Table 1 shows the amount of pumping during the month of November 2012 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there was no call by a Colorado surface water right in those reaches during all of the days in November. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there was no call by a Colorado surface water right in those reaches during all of the days in November.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

As of November 30, 2012, a total of 3606.86 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of July is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	Jennifer Gimbel David A. Brenn Colin Thompson	Randy Hayzlett Eve McDonald Bill Tyner	Matt Heimerich Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
November 2012

USER NO.	DITCH NAME	AF PUMPED	WELLHEAD DEPL
1	BESSEMER	72.78	46.31
2	BOOTH ORCHARD	0.08	0.08
3	EXCELSIOR	82.46	51.00
4	COLLIER	0.00	0.00
5	COLORADO	9.41	6.34
6	ROCKY FORD HIGHLINE	25.34	9.93
7	OXFORD	9.44	5.59
8	OTERO	4.49	3.17
9	CATLIN	0.00	0.00
10	FORT LYON US	248.63	115.71
11	ROCKY FORD	11.15	5.41
12	HOLBROOK	13.03	10.39
13	LAS ANIMAS CONSOLIDATED	16.34	10.50
14	BALDWIN-STUBBS	0.40	0.16
15	FORT BENT	0.00	0.00
16	KEESE	22.74	11.95
17	AMITY	167.60	89.35
18	LAMAR/MANVEL	103.41	41.98
19	HYDE	0.04	0.02
20	FORT LYON DS	160.86	72.56
21	XY GRAHAM	0.00	0.00
22	BUFFALO	0.22	0.09
23	SISSON	0.00	0.00
24	STATELINE SOLE SOURCE	9.32	6.99
601	LAWMA A.P.D.	0.12	0.05
602	LAWMA A.P.D.	0.00	0.00
	Totals	957.86	487.58

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
November 2012

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
11.95	0.00	78.04	41.98	0.02	67.76	0.00	0.09	0.00	6.99	206.83

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
November 2012

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from November 2012		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		31.10	61.23	262.06	209.13	163.27	159.96	282.48	709.89	34.17	1913.29	
Depletion to Usable SL Flow		10.85	21.37	91.46	72.99	56.98	55.83	98.59	247.75	11.93	667.74	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	3.06	0.00	0.00	0.00					0.00	3.06
PBWW TM & AG Return Flows		0.00	9.08	0.00	0.00	0.00					0.00	9.08
CO Beef - Lamar Center Farm		0.00			0.00						0.00	0.00
DOW - Lamar Center Farm		0.00				0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00			0.00						0.00	0.00
LAWMA-Stubbs Direct Flow		0.00						0.00			0.00	0.00
LAWMA-XY Direct Flow		0.00				0.00					0.00	0.00
LAWMA-Manvel Direct Flow		0.00				0.00					0.00	0.00
Offset Account Release Credit*	48134.17									655.60	655.60	47157.17
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	655.60	655.60		
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

* Note that 321.40 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement.

Enclosure 1

John Martin Offset Accounting for November 2012



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

April 29, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for December 2012

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of December, 2012.

Table 1 shows the amount of pumping during the month of December 2012 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during none of the days in December. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 0% of the

stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during none of the days in December.

Table 3 shows depletion data for both LAWMA and CWPDA Rule 3 wells. The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

As of December 31, 2012, a total of 3565.11 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of December is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Jennifer Gimbel	John Draper David A. Brenn Randy Hendrix	Randy Hayzlett Eve McDonald Colin Thompson	Matt Heimerich Dick Wolfe Bill Tyner
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TABLE 1
Pumping By Rule 3 Irrigation Wells
December 2012

USER NO.	DITCH NAME	AF PUMPED WELLHEAD DEPL	
1	BESSEMER	8.65	6.67
2	BOOTH ORCHARD	1.02	0.75
3	EXCELSIOR	5.00	4.25
4	COLLIER	0.00	0.00
5	COLORADO	0.05	0.02
6	ROCKY FORD HIGHLINE	0.26	0.21
7	OXFORD	1.33	1.05
8	OTERO	0.00	0.00
9	CATLIN	0.14	0.06
10	FORT LYON US	0.72	0.29
11	ROCKY FORD	0.00	0.00
12	HOLBROOK	0.00	0.00
13	LAS ANIMAS CONSOLIDATED	15.97	6.23
14	BALDWIN-STUBBS	0.00	0.00
15	FORT BENT	0.18	0.14
16	KEESE	0.00	0.00
17	AMITY	70.42	40.92
18	LAMAR/MANVEL	12.92	9.69
19	HYDE	0.10	0.04
20	FORT LYON DS	81.53	32.24
21	XY GRAHAM	0.00	0.00
22	BUFFALO	0.57	0.22
23	SISSON	0.00	0.00
24	STATELINE SOLE SOURCE	32.06	24.05
601	LAWMA A.P.D.	0.14	0.05
602	LAWMA A.P.D.	0.00	0.00
	Totals	231.06	126.88

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
December 2012

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
0.14	0.00	40.92	9.69	0.04	31.53	0.00	0.22	0.00	24.05	106.59

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
December 2012

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Nov 2012		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		27.86	54.33	223.75	184.49	138.15	146.93	253.36	587.17	32.59	1648.63	
Depletion to Usable SL Flow		9.92	19.34	78.95	65.02	48.21	51.28	88.42	204.92	11.37	577.44	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	6.68
PBWW TM & AG Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	9.08
CO Beef - Lamar Center Farm		0.00				0.00					0.00	0.00
DOW - Lamar Center Farm		0.00					0.00				0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00				0.00					0.00	0.00
LAWMA-Stubbs Direct Flow		0.00								0.00	0.00	0.00
LAWMA-XY Direct Flow		0.00					0.00				0.00	0.00
LAWMA-Manvel Direct Flow		0.00					0.00				0.00	0.00
Offset Account Release Credit*	46817.27									577.44	577.44	45927.28
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	577.44	577.44	
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 312.55 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement.

Enclosure 1

John Martin Offset Accounting for December 2012

Offset Account

December 2012

OffsetAccount-

Totals

OffsetAccount-Consumable

Upstream

OffsetAccount-Consumable

Kansas

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.97	3606.86	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	7.57
2	0.00	0.00	0.00	0.00	1.97	3602.92	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	7.57
3	0.00	0.00	0.00	0.00	1.97	3600.95	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	7.57
4	0.00	0.00	0.00	0.00	1.99	3598.96	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	7.57
5	0.00	0.00	0.00	0.00	1.99	3596.97	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	7.57
6	0.00	0.00	0.00	0.00	1.99	3594.98	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	7.57
7	0.00	0.00	0.00	0.00	2.11	3592.87	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	7.57
8	0.00	0.00	0.00	0.00	2.11	3590.76	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	7.57
9	0.00	0.00	0.00	0.00	2.11	3588.65	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	7.57
10	0.00	0.00	0.00	0.00	2.11	3586.54	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	7.57
11	0.00	0.00	0.00	0.00	2.02	3584.52	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	7.57
12	0.00	0.00	0.00	0.00	2.02	3582.50	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	7.57
13	0.00	0.00	0.00	0.00	2.00	3580.50	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	7.57
14	0.00	0.00	0.00	0.00	2.00	3578.50	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	7.57
15	0.00	0.00	0.00	0.00	2.00	3576.50	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	7.57
16	0.00	0.00	0.00	0.00	2.01	3574.49	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	7.57
17	0.00	0.00	0.00	0.00	1.99	3572.50	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	7.57
18	0.00	0.00	0.00	0.00	1.97	3570.53	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	7.57
19	0.00	0.00	0.00	0.00	1.99	3568.54	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	7.57
20	0.00	0.00	0.00	0.00	1.48	3567.06	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	7.57
21	0.00	0.00	0.00	0.00	0.98	3566.08	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	7.57
22	0.00	0.00	0.00	0.00	0.59	3565.49	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	7.57
23	0.00	0.00	0.00	0.00	0.38	3565.11	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	7.57
24	0.00	0.00	0.00	0.00	0.00	3565.11	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	7.57
25	0.00	0.00	0.00	0.00	0.00	3565.11	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	7.57
26	0.00	0.00	0.00	0.00	0.00	3565.11	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	7.57
27	0.00	0.00	0.00	0.00	0.00	3565.11	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	7.57
28	0.00	0.00	0.00	0.00	0.00	3565.11	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	7.57
29	0.00	0.00	0.00	0.00	0.00	3565.11	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	7.57
30	0.00	0.00	0.00	0.00	0.00	3565.11	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	7.57
31	0.00	0.00	0.00	0.00	0.00	3565.11	31	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	0.00	0.00	0.00	7.57
41.75							0.00							0.00						

OffsetAccount-Consumable

Totals

OffsetAccount-Consumable

Downstream

OffsetAccount-Consumable

Kansas Charge

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.74	3183.61	1	0.00	0.00	0.00	0.00	1.38	2514.12	1	0.00	0.00	0.00	0.00	0.36	661.92
2	0.00	0.00	0.00	0.00	1.74	3180.13	2	0.00	0.00	0.00	0.00	1.38	2511.36	2	0.00	0.00	0.00	0.00	0.36	661.20
3	0.00	0.00	0.00	0.00	1.74	3178.39	3	0.00	0.00	0.00	0.00	1.38	2509.98	3	0.00	0.00	0.00	0.00	0.36	660.84
4	0.00	0.00	0.00	0.00	1.76	3176.63	4	0.00	0.00	0.00	0.00	1.39	2508.59	4	0.00	0.00	0.00	0.00	0.37	660.47
5	0.00	0.00	0.00	0.00	1.76	3174.87	5	0.00	0.00	0.00	0.00	1.39	2507.20	5	0.00	0.00	0.00	0.00	0.37	660.10
6	0.00	0.00	0.00	0.00	1.76	3173.11	6	0.00	0.00	0.00	0.00	1.39	2505.81	6	0.00	0.00	0.00	0.00	0.37	659.73
7	0.00	0.00	0.00	0.00	1.86	3171.25	7	0.00	0.00	0.00	0.00	1.47	2504.34	7	0.00	0.00	0.00	0.00	0.39	659.34
8	0.00	0.00	0.00	0.00	1.86	3169.39	8	0.00	0.00	0.00	0.00	1.47	2502.87	8	0.00	0.00	0.00	0.00	0.39	658.95
9	0.00	0.00	0.00	0.00	1.86	3167.53	9	0.00	0.00	0.00	0.00	1.47	2501.40	9	0.00	0.00	0.00	0.00	0.39	658.56
10	0.00	0.00	0.00	0.00	1.86	3165.67	10	0.00	0.00	0.00	0.00	1.47	2499.93	10	0.00	0.00	0.00	0.00	0.39	658.17
11	0.00	0.00	0.00	0.00	1.79	3163.88	11	0.00	0.00	0.00	0.00	1.42	2498.51	11	0.00	0.00	0.00	0.00	0.37	657.80
12	0.00	0.00	0.00	0.00	1.79	3162.09	12	0.00	0.00	0.00	0.00	1.42	2497.09	12	0.00	0.00	0.00	0.00	0.37	657.43
13	0.00	0.00	0.00	0.00	1.77	3160.32	13	0.00	0.00	0.00	0.00	1.40	2495.69	13	0.00	0.00	0.00	0.00	0.37	657.06
14	0.00	0.00	0.00	0.00	1.77	3158.55	14	0.00	0.00	0.00	0.00	1.40	2494.29	14	0.00	0.00	0.00	0.00	0.37	656.69
15	0.00	0.00	0.00	0.00	1.77	3156.78	15	0.00	0.00	0.00	0.00	1.40	2492.89	15	0.00	0.00	0.00	0.00	0.37	656.32
16	0.00	0.00	0.00	0.00	1.78	3155.00	16	0.00	0.00	0.00	0.00	1.41	2491.48	16	0.00	0.00	0.00	0.00	0.37	655.95
17	0.00	0.00	0.00	0.00	1.76	3153.24	17	0.00	0.00	0.00	0.00	1.39	2490.09	17	0.00	0.00	0.00	0.00	0.37	655.58
18	0.00	0.00	0.00	0.00	1.74	3151.50	18	0.00	0.00	0.00	0.00	1.38	2488.71	18	0.00	0.00	0.00	0.00	0.36	655.22
19	0.00	0.00	0.00	0.00	1.76	3149.74	19	0.00	0.00	0.00	0.00	1.39	2487.32	19	0.00	0.00	0.00	0.00	0.37	654.85
20	0.00	0.00	0.00	0.00	1.30	3148.44	20	0.00	0.00	0.00	0.00	1.03	2486.29	20	0.00	0.00	0.00			

Offset Account

December 2012

OffsetAccount-ReturnFlow

OffsetAccount-ReturnFlow

Totals

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.23	423.25	1	0.00	0.00	0.00	0.00	0.02	43.65
2	0.00	0.00	0.00	0.00	0.23	423.02	2	0.00	0.00	0.00	0.00	0.02	43.63
3	0.00	0.00	0.00	0.00	0.23	422.79	3	0.00	0.00	0.00	0.00	0.02	43.61
4	0.00	0.00	0.00	0.00	0.23	422.56	4	0.00	0.00	0.00	0.00	0.02	43.59
5	0.00	0.00	0.00	0.00	0.23	422.33	5	0.00	0.00	0.00	0.00	0.02	43.57
6	0.00	0.00	0.00	0.00	0.23	422.10	6	0.00	0.00	0.00	0.00	0.02	43.55
7	0.00	0.00	0.00	0.00	0.25	421.87	7	0.00	0.00	0.00	0.00	0.02	43.53
8	0.00	0.00	0.00	0.00	0.25	421.62	8	0.00	0.00	0.00	0.00	0.03	43.50
9	0.00	0.00	0.00	0.00	0.25	421.37	9	0.00	0.00	0.00	0.00	0.03	43.47
10	0.00	0.00	0.00	0.00	0.25	421.12	10	0.00	0.00	0.00	0.00	0.03	43.44
11	0.00	0.00	0.00	0.00	0.25	420.87	11	0.00	0.00	0.00	0.00	0.02	43.41
12	0.00	0.00	0.00	0.00	0.23	420.64	12	0.00	0.00	0.00	0.00	0.02	43.39
13	0.00	0.00	0.00	0.00	0.23	420.41	13	0.00	0.00	0.00	0.00	0.02	43.37
14	0.00	0.00	0.00	0.00	0.23	419.95	14	0.00	0.00	0.00	0.00	0.02	43.33
15	0.00	0.00	0.00	0.00	0.23	419.72	15	0.00	0.00	0.00	0.00	0.02	43.31
16	0.00	0.00	0.00	0.00	0.23	419.49	16	0.00	0.00	0.00	0.00	0.02	43.29
17	0.00	0.00	0.00	0.00	0.23	419.26	17	0.00	0.00	0.00	0.00	0.02	43.27
18	0.00	0.00	0.00	0.00	0.23	419.03	18	0.00	0.00	0.00	0.00	0.02	43.25
19	0.00	0.00	0.00	0.00	0.23	418.80	19	0.00	0.00	0.00	0.00	0.02	43.23
20	0.00	0.00	0.00	0.00	0.18	418.62	20	0.00	0.00	0.00	0.00	0.02	43.21
21	0.00	0.00	0.00	0.00	0.11	418.51	21	0.00	0.00	0.00	0.00	0.01	43.20
22	0.00	0.00	0.00	0.00	0.07	418.44	22	0.00	0.00	0.00	0.00	0.01	43.19
23	0.00	0.00	0.00	0.00	0.04	418.40	23	0.00	0.00	0.00	0.00	0.00	43.19
24	0.00	0.00	0.00	0.00	0.00	418.40	24	0.00	0.00	0.00	0.00	0.00	43.19
25	0.00	0.00	0.00	0.00	0.00	418.40	25	0.00	0.00	0.00	0.00	0.00	43.19
26	0.00	0.00	0.00	0.00	0.00	418.40	26	0.00	0.00	0.00	0.00	0.00	43.19
27	0.00	0.00	0.00	0.00	0.00	418.40	27	0.00	0.00	0.00	0.00	0.00	43.19
28	0.00	0.00	0.00	0.00	0.00	418.40	28	0.00	0.00	0.00	0.00	0.00	43.19
29	0.00	0.00	0.00	0.00	0.00	418.40	29	0.00	0.00	0.00	0.00	0.00	43.19
30	0.00	0.00	0.00	0.00	0.00	418.40	30	0.00	0.00	0.00	0.00	0.00	43.19
31	0.00	0.00	0.00	0.00	0.00	418.40	31	0.00	0.00	0.00	0.00	0.00	43.19
	0.00	0.00	0.00	0.00	4.85			0.00	0.00	0.00	0.00	0.46	

OffsetAccount-ReturnFlow

OffsetAccount-ReturnFlow

Return Flow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.21	379.60	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.21	379.39	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.21	379.18	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.21	378.97	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.21	378.55	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.21	378.34	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.22	378.12	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.22	377.90	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.22	377.68	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.22	377.46	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.21	377.25	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.21	377.04	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.21	376.83	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.21	376.62	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.21	376.41	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.21	376.20	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.21	375.99	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.21	375.78	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.21	375.57	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.16	375.41	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.10	375.31	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.06	375.25	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.04	375.21	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	375.21	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	375.21	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	375.21	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	375.21	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	375.21	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	375.21	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	375.21	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	375.21	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	4.39			0.00	0.00	0.00	0.00	0.00	0.00



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 8, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Updated Monthly Report of Colorado Pumping and Offset Account Operations for January 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the updated monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of January, 2013. The primary change from the April 29, 2013 version of this letter is the update of Table 3 data to reflect the final Ten Year accounting total for the 2012 H-I Model update.

Table 1 shows the amount of pumping during the month of January 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there

was a call by a Colorado surface water right in those reaches during none of the days in January. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during none of the days in January.

Table 3 shows depletion data for both LAWMA and CWPDA Rule 3 wells. The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

As of January 31, 2013, a total of 3563.74 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of January is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
January 2013

USER NO.	DITCH NAME	AF PUMPED	WELLHEAD DEPL
1	BESSEMER	28.82	18.12
2	BOOTH ORCHARD	4.87	2.41
3	EXCELSIOR	1.2	1
4	COLLIER	0	0
5	COLORADO	0	0
6	ROCKY FORD HIGHLINE	3.03	1.28
7	OXFORD	12.97	5.17
8	OTERO	0	0
9	CATLIN	30.68	28.68
10	FORT LYON US	5.95	4.1
11	ROCKY FORD	4.32	4.27
12	HOLBROOK	0.08	0.08
13	LAS ANIMAS CONSOLIDATED	1.18	0.72
14	BALDWIN-STUBBS	0	0
15	FORT BENT	0.24	0.18
16	KEESE	0	0
17	AMITY	13.34	12.02
18	LAMAR/MANVEL	0	0
19	HYDE	0	0
20	FORT LYON DS	99.99	46.39
21	XY GRAHAM	0	0
22	BUFFALO	0	0
23	SISSON	0	0
24	STATELINE SOLE SOURCE	0	0
601	LAWMA A.P.D.	0	0
602	LAWMA A.P.D.	0	0
	Totals	206.67	124.42

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
January 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
0.21	0.00	1.26	0.00	0.00	44.64	0.00	0.11	0.00	0.00	46.22

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
January 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Dec 2012		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		26.48	51.42	203.72	168.71	115.08	135.13	232.55	501.20	29.53	1463.83	
Depletion to Usable SL Flow		9.24	17.95	71.10	58.88	40.16	47.16	81.16	174.92	10.30	510.88	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
PBWW TM & AG Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
CO Beef - Lamar Center Farm		0.00				0.00					0.00	0.00
DOW - Lamar Center Farm		0.00					0.00				0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00			0.00						0.00	0.00
LAWMA-Stubbs Direct Flow		0.00							0.00		0.00	0.00
LAWMA-XY Direct Flow		0.00				0.00					0.00	0.00
LAWMA-Manvel Direct Flow		0.00				0.00					0.00	0.00
Offset Account Release Credit*		58708								510.88	510.88	57956.57
Offset Account Transit Loss		0.00									0.00	0.00
Offset Account Water		0.00	0.00								0.00	0.00
Total Replacements		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	510.88	510.88	
Depletions Carried Forward		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 240.55 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Starting credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for January 2013

Offset Account

January 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.00	418.40
2	0.00	0.00	0.00	0.00	0.00	418.40
3	0.00	0.00	0.00	0.00	0.00	418.40
4	0.00	0.00	0.00	0.00	0.00	418.40
5	0.00	0.00	0.00	0.00	0.00	418.40
6	0.00	0.00	0.00	0.00	0.00	418.40
7	0.00	0.00	0.00	0.00	0.00	418.40
8	0.00	0.00	0.00	0.00	0.00	418.40
9	0.00	0.00	0.00	0.00	0.00	418.40
10	0.00	0.00	0.00	0.00	0.00	418.40
11	0.00	0.00	0.00	0.00	0.00	418.40
12	0.00	0.00	0.00	0.00	0.00	418.40
13	0.00	0.00	0.00	0.00	0.00	418.40
14	0.00	0.00	0.00	0.00	0.00	418.40
15	0.00	0.00	0.00	0.00	0.00	418.40
16	0.00	0.00	0.00	0.00	0.00	418.40
17	0.00	0.00	0.00	0.00	0.00	418.40
18	0.00	0.00	0.00	0.00	0.00	418.40
19	0.00	0.00	0.00	0.00	0.00	418.40
20	0.00	0.00	0.00	0.00	0.00	418.40
21	0.00	0.00	0.00	0.00	0.00	418.40
22	0.00	0.00	0.00	0.00	0.00	418.40
23	0.00	0.00	0.00	0.00	0.00	418.40
24	0.00	0.00	0.00	0.02	0.00	418.38
25	0.00	0.00	0.00	0.01	0.00	418.37
26	0.00	0.00	0.00	0.01	0.00	418.36
27	0.00	0.00	0.00	0.01	0.00	418.35
28	0.00	0.00	0.00	0.01	0.00	418.34
29	0.00	0.00	0.00	0.03	0.00	418.31
30	0.00	0.00	0.00	0.04	0.00	418.27
31	0.00	0.00	0.00	0.03	0.00	418.24
	0.00	0.00	0.00	0.00	0.16	

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.00	43.19
2	0.00	0.00	0.00	0.00	0.00	43.19
3	0.00	0.00	0.00	0.00	0.00	43.19
4	0.00	0.00	0.00	0.00	0.00	43.19
5	0.00	0.00	0.00	0.00	0.00	43.19
6	0.00	0.00	0.00	0.00	0.00	43.19
7	0.00	0.00	0.00	0.00	0.00	43.19
8	0.00	0.00	0.00	0.00	0.00	43.19
9	0.00	0.00	0.00	0.00	0.00	43.19
10	0.00	0.00	0.00	0.00	0.00	43.19
11	0.00	0.00	0.00	0.00	0.00	43.19
12	0.00	0.00	0.00	0.00	0.00	43.19
13	0.00	0.00	0.00	0.00	0.00	43.19
14	0.00	0.00	0.00	0.00	0.00	43.19
15	0.00	0.00	0.00	0.00	0.00	43.19
16	0.00	0.00	0.00	0.00	0.00	43.19
17	0.00	0.00	0.00	0.00	0.00	43.19
18	0.00	0.00	0.00	0.00	0.00	43.19
19	0.00	0.00	0.00	0.00	0.00	43.19
20	0.00	0.00	0.00	0.00	0.00	43.19
21	0.00	0.00	0.00	0.00	0.00	43.19
22	0.00	0.00	0.00	0.00	0.00	43.19
23	0.00	0.00	0.00	0.00	0.00	43.19
24	0.00	0.00	0.00	0.02	0.00	43.19
25	0.00	0.00	0.00	0.01	0.00	43.19
26	0.00	0.00	0.00	0.01	0.00	43.19
27	0.00	0.00	0.00	0.01	0.00	43.19
28	0.00	0.00	0.00	0.01	0.00	43.19
29	0.00	0.00	0.00	0.03	0.00	43.19
30	0.00	0.00	0.00	0.04	0.00	43.19
31	0.00	0.00	0.00	0.03	0.00	43.19
	0.00	0.00	0.00	0.00	0.00	

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.00	375.21
2	0.00	0.00	0.00	0.00	0.00	375.21
3	0.00	0.00	0.00	0.00	0.00	375.21
4	0.00	0.00	0.00	0.00	0.00	375.21
5	0.00	0.00	0.00	0.00	0.00	375.21
6	0.00	0.00	0.00	0.00	0.00	375.21
7	0.00	0.00	0.00	0.00	0.00	375.21
8	0.00	0.00	0.00	0.00	0.00	375.21
9	0.00	0.00	0.00	0.00	0.00	375.21
10	0.00	0.00	0.00	0.00	0.00	375.21
11	0.00	0.00	0.00	0.00	0.00	375.21
12	0.00	0.00	0.00	0.00	0.00	375.21
13	0.00	0.00	0.00	0.00	0.00	375.21
14	0.00	0.00	0.00	0.00	0.00	375.21
15	0.00	0.00	0.00	0.00	0.00	375.21
16	0.00	0.00	0.00	0.00	0.00	375.21
17	0.00	0.00	0.00	0.00	0.00	375.21
18	0.00	0.00	0.00	0.00	0.00	375.21
19	0.00	0.00	0.00	0.00	0.00	375.21
20	0.00	0.00	0.00	0.00	0.00	375.21
21	0.00	0.00	0.00	0.00	0.00	375.21
22	0.00	0.00	0.00	0.00	0.00	375.21
23	0.00	0.00	0.00	0.00	0.00	375.21
24	0.00	0.00	0.00	0.02	0.00	375.19
25	0.00	0.00	0.00	0.01	0.00	375.18
26	0.00	0.00	0.00	0.01	0.00	375.17
27	0.00	0.00	0.00	0.01	0.00	375.16
28	0.00	0.00	0.00	0.01	0.00	375.15
29	0.00	0.00	0.00	0.03	0.00	375.12
30	0.00	0.00	0.00	0.04	0.00	375.08
31	0.00	0.00	0.00	0.03	0.00	375.05
	0.00	0.00	0.00	0.00	0.16	

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.02	0.00	0.00
25	0.00	0.00	0.00	0.01	0.00	0.00
26	0.00	0.00	0.00	0.01	0.00	0.00
27	0.00	0.00	0.00	0.01	0.00	0.00
28	0.00	0.00	0.00	0.01	0.00	0.00
29	0.00	0.00	0.00	0.03	0.00	0.00
30	0.00	0.00	0.00	0.04	0.00	0.00
31	0.00	0.00	0.00	0.03	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 8, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Updated Monthly Report of Colorado Pumping and Offset Account Operations for February 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of February, 2013. The primary change from the May 8, 2013 version of this letter is the update of Table 3 data to reflect the final Ten Year accounting total for the 2012 H-I Model update.

Table 1 shows the amount of pumping during the month of February 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there

was a call by a Colorado surface water right in those reaches during none of the days in February. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 0% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during none of the days in February.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

As of February 28, 2013, a total of 3502.38 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of February is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
February 2013

USER NO.	DITCH NAME	AF PUMPED WELLHEAD DEPL	
1	BESSEMER	29.06	15.08
2	BOOTH ORCHARD	2.04	0.94
3	EXCELSIOR	6.56	3.31
4	COLLIER	37.67	14.69
5	COLORADO	0.2	0.14
6	ROCKY FORD HIGHLINE	20.8	8.45
7	OXFORD	98.21	38.33
8	OTERO	0	0
9	CATLIN	58.25	41.66
10	FORT LYON US	23.09	14.55
11	ROCKY FORD	3.16	3.16
12	HOLBROOK	0.12	0.1
13	LAS ANIMAS CONSOLIDATED	0.36	0.31
14	BALDWIN-STUBBS	0	0
15	FORT BENT	76.66	36.13
16	KEESE	22.62	17.29
17	AMITY	311.4	226.3
18	LAMAR/MANVEL	63.87	37.16
19	HYDE	0	0
20	FORT LYON DS	146.82	61.49
21	XY GRAHAM	0	0
22	BUFFALO	0.22	0.09
23	SISSON	0	0
24	STATELINE SOLE SOURCE	20.45	15.33
601	LAWMA A.P.D.	0.19	0.07
602	LAWMA A.P.D.	0	0
	Totals	966.61	4068.19

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
February 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
36.13	0.00	191.70	37.16	0.00	81.15	0.00	0.09	0.00	15.33	361.56

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
February 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Jan 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		25.10	48.71	194.75	156.70	97.05	125.76	218.64	436.20	26.17	1329.09	
Depletion to Usable SL Flow		8.76	17.00	67.97	54.69	33.87	43.89	76.31	152.23	9.13	463.85	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
PBWW TM & AG Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
CO Beef - Lamar Center Farm		0.00				0.00					0.00	0.00
DOW - Lamar Center Farm		0.00					0.00				0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00			0.00						0.00	0.00
LAWMA-Stubbs Direct Flow		0.00							0.00		0.00	0.00
LAWMA-XY Direct Flow		0.00				0.00					0.00	0.00
LAWMA-Manvel Direct Flow		0.00				0.00					0.00	0.00
Offset Account Release Credit*	57956.57									463.85	463.85	57259.30
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	463.85	463.85		
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 233.42 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for February 2013

Offset Account

February 2013

OffsetAccount-

Totals

OffsetAccount-Consumable

Upstream

OffsetAccount-Consumable

Kansas

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						3563.74	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	7.57
1	0.00	0.00	0.00	0.00	0.39	3563.35	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	7.57
3	0.00	0.00	0.00	0.00	0.39	3562.57	4	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	7.57
5	0.00	0.00	0.00	0.00	1.07	3561.50	6	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	7.57
7	0.00	0.00	0.00	0.00	2.12	3556.18	8	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	7.57
9	0.00	0.00	0.00	0.00	2.39	3553.79	10	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	7.57
11	0.00	0.00	0.00	0.00	2.66	3551.13	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	7.52
13	0.00	0.00	0.00	0.00	2.61	3540.62	14	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	7.51
15	0.00	0.00	0.00	0.00	2.60	3538.02	16	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	7.50
17	0.00	0.00	0.00	0.00	2.58	3532.84	18	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	7.49
19	0.00	0.00	0.00	0.00	2.57	3530.26	20	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	7.48
21	0.00	0.00	0.00	0.00	2.56	3520.00	22	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	7.47
23	0.00	0.00	0.00	0.00	2.55	3517.45	24	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	7.46
25	0.00	0.00	0.00	0.00	2.54	3515.12	26	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	7.45
27	0.00	0.00	0.00	0.00	2.53	3512.56	28	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	7.44
28	0.00	0.00	0.00	0.00	2.52	3510.00								21	0.00	0.00	0.00	0.00	0.00	7.43
	0.00	0.00	0.00	0.00	61.36									22	0.00	0.00	0.00	0.00	0.00	7.42
	0.00	0.00	0.00	0.00										23	0.00	0.00	0.00	0.00	0.00	7.41
	0.00	0.00	0.00	0.00										24	0.00	0.00	0.00	0.00	0.00	7.40
	0.00	0.00	0.00	0.00										25	0.00	0.00	0.00	0.00	0.00	7.39
	0.00	0.00	0.00	0.00										26	0.00	0.00	0.00	0.00	0.00	7.38
	0.00	0.00	0.00	0.00										27	0.00	0.00	0.00	0.00	0.00	7.37
	0.00	0.00	0.00	0.00										28	0.00	0.00	0.00	0.00	0.00	7.36

OffsetAccount-Consumable

Totals

OffsetAccount-Consumable

Downstream

OffsetAccount-Consumable

Kansas Charge

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						3145.50	1	0.00	0.00	0.00	0.28	2483.98	1	0.00	0.00	0.00	0.00	0.07	653.95	
1	0.00	0.00	0.00	0.00	0.35	3145.15	2	0.00	0.00	0.00	0.28	2483.70	2	0.00	0.00	0.00	0.00	0.07	653.88	
3	0.00	0.00	0.00	0.00	0.35	3144.45	4	0.00	0.00	0.00	0.28	2483.14	3	0.00	0.00	0.00	0.00	0.07	653.74	
5	0.00	0.00	0.00	0.00	0.95	3143.50	6	0.00	0.00	0.00	0.75	2482.39	4	0.00	0.00	0.00	0.00	0.20	653.54	
6	0.00	0.00	0.00	0.00	1.41	3142.09	7	0.00	0.00	0.00	1.12	2481.27	5	0.00	0.00	0.00	0.00	0.29	653.25	
7	0.00	0.00	0.00	0.00	1.41	3140.68	8	0.00	0.00	0.00	1.12	2480.15	6	0.00	0.00	0.00	0.00	0.29	652.96	
8	0.00	0.00	0.00	0.00	1.87	3138.81	9	0.00	0.00	0.00	1.48	2478.67	7	0.00	0.00	0.00	0.00	0.39	652.57	
9	0.00	0.00	0.00	0.00	2.11	3136.70	10	0.00	0.00	0.00	1.66	2477.01	8	0.00	0.00	0.00	0.00	0.44	652.13	
10	0.00	0.00	0.00	0.00	2.33	3132.02	11	0.00	0.00	0.00	1.84	2473.32	10	0.00	0.00	0.00	0.00	0.48	651.16	
11	0.00	0.00	0.00	0.00	2.32	3129.70	12	0.00	0.00	0.00	1.83	2471.49	11	0.00	0.00	0.00	0.00	0.48	650.68	
12	0.00	0.00	0.00	0.00	2.32	3127.38	13	0.00	0.00	0.00	1.83	2469.66	12	0.00	0.00	0.00	0.00	0.48	650.20	
13	0.00	0.00	0.00	0.00	2.31	3125.07	14	0.00	0.00	0.00	1.82	2467.84	13	0.00	0.00	0.00	0.00	0.48	649.72	
14	0.00	0.00	0.00	0.00	2.30	3122.77	15	0.00	0.00	0.00	1.81	2466.03	14	0.00	0.00	0.00	0.00	0.48	649.24	
15	0.00	0.00	0.00	0.00	2.30	3120.47	16	0.00	0.00	0.00	1.81	2464.22	15	0.00	0.00	0.00	0.00	0.48	648.76	
16	0.00	0.00	0.00	0.00	2.28	3118.19	17	0.00	0.00	0.00	1.80	2462.42	16	0.00	0.00	0.00	0.00	0.47	648.29	
17	0.00	0.00	0.00	0.00	2.28	3115.91	18	0.00	0.00	0.00	1.80	2460.62	17	0.00	0.00	0.00	0.00	0.47	647.82	
18	0.00	0.00	0.00	0.00	2.27	3113.64	19	0.00	0.00	0.00	1.79	2458.83	18	0.00	0.00	0.00	0.00	0.47	647.35	
19	0.00	0.00	0.00	0.00	2.27	3111.37	20	0.00	0.00	0.00	1.79	2457.04	19	0.00	0.00	0.00	0.00	0.47	646.88	
20	0.00	0.00	0.00	0.00	2.26	3109.11	21	0.00	0.00	0.00	1.78	2455.26	20	0.00	0.00	0.00	0.00	0.47	646.41	
21	0.00	0.00	0.00	0.00	2.26	3106.85	22	0.00	0.00	0.00	1.78	2453.48	21	0.00	0.00	0.00	0.00	0.47	645.94	
22	0.00	0.00	0.00	0.00	2.25	3104.60	23	0.00	0.00	0.00	1.77	2451.71	22	0.00	0.00	0.00	0.00	0.47	645.47	
23	0.00	0.00	0.00	0.00	2.23	3102.37	24	0.00	0.00	0.00	1.76	2449.95	23	0.00	0.00	0.00	0.00	0.46	645.01	
24	0.00	0.00	0.00	0.00	2.23	3100.14	25	0.00	0.00	0.00	1.76	2448.19	24	0.00	0.00	0.00	0.00	0.46	644.55	
25	0.00	0.00	0.00	0.00	2.22	3097.92	26	0.00	0.00	0.00	1.75	2446.44	25	0.00	0.00	0.00	0.00	0.46	644.09	
26	0.00	0.00	0.00	0.00	2.22	3095.70	27	0.00	0.00	0.00	1.75	2444.69	26	0.00	0.00	0.00	0.00	0.46	643.63	
27	0.00	0.00	0.00	0.00	2.21	3093.49	28	0.00	0.00	0.00	1.74	2442.95	27	0.00	0.00	0.00	0.00	0.46	643.17	
28	0.00	0.00	0.00	0.00	2.20	3091.29					1.73	2441.22	28	0.00	0.00	0.00	0.00	0.46	642.71	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Totals****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance							
							Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.04	418.20	1	0.00	0.00	0.00	0.00	0.00	43.19
2	0.00	0.00	0.00	0.00	0.04	418.16	2	0.00	0.00	0.00	0.00	0.00	43.19
3	0.00	0.00	0.00	0.00	0.04	418.12	3	0.00	0.00	0.00	0.00	0.00	43.19
4	0.00	0.00	0.00	0.00	0.12	418.00	4	0.00	0.00	0.00	0.00	0.01	43.18
5	0.00	0.00	0.00	0.00	0.19	417.81	5	0.00	0.00	0.00	0.00	0.02	43.16
6	0.00	0.00	0.00	0.00	0.19	417.62	6	0.00	0.00	0.00	0.00	0.02	43.14
7	0.00	0.00	0.00	0.00	0.25	417.37	7	0.00	0.00	0.00	0.00	0.03	43.11
8	0.00	0.00	0.00	0.00	0.28	417.09	8	0.00	0.00	0.00	0.00	0.03	43.08
9	0.00	0.00	0.00	0.00	0.31	416.78	9	0.00	0.00	0.00	0.00	0.03	43.05
10	0.00	0.00	0.00	0.00	0.31	416.47	10	0.00	0.00	0.00	0.00	0.03	43.02
11	0.00	0.00	0.00	0.00	0.31	416.16	11	0.00	0.00	0.00	0.00	0.03	42.99
12	0.00	0.00	0.00	0.00	0.31	415.85	12	0.00	0.00	0.00	0.00	0.03	42.96
13	0.00	0.00	0.00	0.00	0.30	415.55	13	0.00	0.00	0.00	0.00	0.03	42.93
14	0.00	0.00	0.00	0.00	0.30	415.25	14	0.00	0.00	0.00	0.00	0.03	42.90
15	0.00	0.00	0.00	0.00	0.30	414.95	15	0.00	0.00	0.00	0.00	0.03	42.87
16	0.00	0.00	0.00	0.00	0.30	414.65	16	0.00	0.00	0.00	0.00	0.03	42.84
17	0.00	0.00	0.00	0.00	0.30	414.35	17	0.00	0.00	0.00	0.00	0.03	42.81
18	0.00	0.00	0.00	0.00	0.30	414.05	18	0.00	0.00	0.00	0.00	0.03	42.78
19	0.00	0.00	0.00	0.00	0.30	413.75	19	0.00	0.00	0.00	0.00	0.03	42.75
20	0.00	0.00	0.00	0.00	0.30	413.45	20	0.00	0.00	0.00	0.00	0.03	42.72
21	0.00	0.00	0.00	0.00	0.30	413.15	21	0.00	0.00	0.00	0.00	0.03	42.69
22	0.00	0.00	0.00	0.00	0.30	412.85	22	0.00	0.00	0.00	0.00	0.03	42.66
23	0.00	0.00	0.00	0.00	0.30	412.55	23	0.00	0.00	0.00	0.00	0.03	42.63
24	0.00	0.00	0.00	0.00	0.30	412.25	24	0.00	0.00	0.00	0.00	0.03	42.60
25	0.00	0.00	0.00	0.00	0.29	411.96	25	0.00	0.00	0.00	0.00	0.03	42.57
26	0.00	0.00	0.00	0.00	0.29	411.67	26	0.00	0.00	0.00	0.00	0.03	42.54
27	0.00	0.00	0.00	0.00	0.29	411.38	27	0.00	0.00	0.00	0.00	0.03	42.51
28	0.00	0.00	0.00	0.00	0.29	411.09	28	0.00	0.00	0.00	0.00	0.03	42.48
	0.00	0.00	0.00	0.00	7.15			0.00	0.00	0.00	0.00	0.71	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Return Flow****Keesee Winter**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance							
							Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.04	375.05	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.04	374.97	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.04	374.93	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.11	374.82	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.17	374.65	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.17	374.48	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.22	374.26	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.25	374.01	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.28	373.73	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.28	373.45	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.28	373.17	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.28	372.89	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.27	372.62	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.27	372.35	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.27	372.08	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.27	371.81	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.27	371.54	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.27	371.27	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.27	371.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.27	370.73	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.27	370.46	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.27	370.19	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.27	369.92	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.27	369.65	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.26	369.39	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.26	369.13	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.26	368.87	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.26	368.61	28	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	6.44			0.00	0.00	0.00	0.00	0.00	0.00



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for March 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of March, 2013.

Table 1 shows the amount of pumping during the month of March 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 64.5% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during 20 of the days in March. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 64.5% of the

stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during 20 of the days in March.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

The Lower Arkansas Water Management Association (LAWMA) delivered 86.68 acre-feet of fully consumable water through a transfer with the Pueblo Board of Water Works to the Kansas Charge sub-account on March 18, 2013. Additionally, 97.73 acre feet transferred from LAWMA's XY-Graham Article II and Sisson-Stubbs accounts to the Offset Account to satisfy the 2013-14 Storage Charge. Additionally, 7.05 acre-feet inadvertently placed in the Kansas Consumable subaccount was transferred to the Kansas Charge subaccount.

As of March 31, 2013, a total of 3557.69 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of March is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
March 2013

USER NO.	DITCH NAME	AF PUMPED WELLHEAD DEPL
1	BESSEMER	748.07 355.20
2	BOOTH ORCHARD	17.32 11.82
3	EXCELSIOR	91.89 62.00
4	COLLIER	0 0
5	COLORADO	212.56 136.59
6	ROCKY FORD HIGHLINE	293.82 126.12
7	OXFORD	152.71 73.32
8	OTERO	0.00 0.00
9	CATLIN	379.89 194.95
10	FORT LYON US	372.27 166.04
11	ROCKY FORD	22.80 15.24
12	HOLBROOK	256.84 101.93
13	LAS ANIMAS CONSOLIDATED	38.92 19.47
14	BALDWIN-STUBBS	28.58 17.22
15	FORT BENT	230.64 126.34
16	KEESE	59.14 47.72
17	AMITY	1698.11 908.08
18	LAMAR/MANVEL	461.35 186.50
19	HYDE	0 0
20	FORT LYON DS	136.19 548.39
21	XY GRAHAM	168.32 84.16
22	BUFFALO	3.87 1.51
23	SISSON	0 0
24	STATELINE SOLE SOURCE	286.23 208.31
601	LAWMA A.P.D.	0.12 0.05
602	LAWMA A.P.D.	0.00 0.00
	Totals	6514.47 3353.11

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
March 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
126.34	0.00	912.61	198.09	0.00	545.72	42.08	1.51	0.00	208.69	2035.76

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
March 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Feb 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		9.69	19.17	84.76	59.11	31.62	43.78	227.83	431.43	22.22	929.61	
Depletion to Usable SL Flow		3.38	6.69	29.58	20.63	11.03	15.28	79.51	150.57	7.76	324.43	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
PBWW TM & AG Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
CO Beef - Lamar Center Farm		0.00				0.00					0.00	0.00
DOW - Lamar Center Farm		0.00					0.00				0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00			0.00						0.00	0.00
LAWMA-Stubbs Direct Flow		0.00							0.00		0.00	0.00
LAWMA-XY Direct Flow		0.00				0.00					0.00	0.00
LAWMA-Manvel Direct Flow		0.00				0.00					0.00	0.00
Offset Account Release Credit*	57259.30									324.43	324.43	56799.69
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	324.43	324.43		
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 141.26 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for March 2013

Offset Account

March 2013

OffsetAccount-Totals								OffsetAccount-Consumable Upstream								OffsetAccount-Consumable Kansas							
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	4.01	3498.37	3502.38	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.01	7.35	
2	0.00	0.00	0.00	0.00	3.99	3494.38		2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.01	7.34	
3	0.00	0.00	0.00	0.00	3.98	3490.40		3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.01	7.33	
4	0.00	0.00	0.00	0.00	3.97	3486.43		4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.01	7.32	
5	0.00	0.00	0.00	0.00	3.94	3482.49		5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.01	7.31	
6	0.00	0.00	0.00	0.00	3.93	3478.56		6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.01	7.30	
7	0.00	0.00	0.00	0.00	3.92	3474.64		7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.01	7.29	
8	0.00	0.00	0.00	0.00	3.91	3470.73		8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.01	7.28	
9	0.00	0.00	0.00	0.00	3.89	3466.84		9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.01	7.27	
10	0.00	0.00	0.00	0.00	3.86	3462.98		10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.01	7.26	
11	0.00	0.00	0.00	0.00	3.85	3459.13		11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.01	7.25	
12	0.00	0.00	0.00	0.00	3.83	3455.30		12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.01	7.24	
13	0.00	0.00	0.00	0.00	3.82	3451.48		13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.01	7.23	
14	0.00	0.00	0.00	0.00	3.81	3447.67		14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.01	7.22	
15	0.00	0.00	0.00	0.00	3.80	3443.87		15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.01	7.21	
16	0.00	0.00	0.00	0.00	3.78	3440.09		16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.01	7.20	
17	0.00	0.00	0.00	0.00	3.77	3436.32		17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.01	7.19	
18	0.00	86.68	0.00	0.00	3.77	3519.23		18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.01	7.18	
19	0.00	0.00	0.00	0.00	3.84	3515.39		19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.01	7.17	
20	0.00	0.00	0.00	0.00	3.84	3511.55		20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.01	7.16	
21	0.00	0.00	0.00	0.00	3.83	3507.72		21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.01	7.15	
22	0.00	0.00	0.00	0.00	3.83	3503.89		22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.01	7.14	
23	0.00	0.00	0.00	0.00	3.81	3500.08		23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.01	7.13	
24	0.00	0.00	0.00	0.00	3.79	3496.29		24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.01	7.12	
25	0.00	0.00	0.00	0.00	3.79	3492.50		25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.01	7.11	
26	0.00	0.00	0.00	0.00	3.78	3488.72		26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.01	7.10	
27	0.00	0.00	0.00	0.00	3.78	3484.94		27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.01	7.09	
28	0.00	0.00	0.00	0.00	3.78	3481.16		28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.01	7.08	
29	0.00	0.00	0.00	0.00	4.85	3476.31		29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.01	7.07	
30	0.00	0.00	0.00	0.00	4.65	3471.66		30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.01	7.06	
31	0.00	97.73	7.05	0.00	4.65	3557.69		31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	7.05	0.00	0.01	0.00	
	0.00	184.41	7.05	0.00	122.05				0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	7.05	0.00	0.31		
OffsetAccount-Consumable								OffsetAccount-Consumable								OffsetAccount-Consumable							
Totals								Downstream								Kansas Charge							
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	3.54	3087.75	3091.29	1	0.00	0.00	0.00	0.00	2.79	2438.43	2441.22	1	0.00	0.00	0.00	0.00	0.74	641.97	
2	0.00	0.00	0.00	0.00	3.52	3084.23		2	0.00	0.00	0.00	0.00	2.78	2435.65		2	0.00	0.00	0.00	0.00	0.73	641.24	
3	0.00	0.00	0.00	0.00	3.51	3080.72		3	0.00	0.00	0.00	0.00	2.77	2432.88		3	0.00	0.00	0.00	0.00	0.73	640.51	
4	0.00	0.00	0.00	0.00	3.50	3077.22		4	0.00	0.00	0.00	0.00	2.76	2430.12		4	0.00	0.00	0.00	0.00	0.73	639.78	
5	0.00	0.00	0.00	0.00	3.48	3073.74		5	0.00	0.00	0.00	0.00	2.75	2427.37		5	0.00	0.00	0.00	0.00	0.72	639.06	
6	0.00	0.00	0.00	0.00	3.47	3070.27		6	0.00	0.00	0.00	0.00	2.74	2424.63		6	0.00	0.00	0.00	0.00	0.72	638.34	
7	0.00	0.00	0.00	0.00	3.46	3066.81		7	0.00	0.00	0.00	0.00	2.73	2421.90		7	0.00	0.00	0.00	0.00	0.72	637.62	
8	0.00	0.00	0.00	0.00	3.45	3063.36		8	0.00	0.00	0.00	0.00	2.72	2419.18		8	0.00	0.00	0.00	0.00	0.72	636.90	
9	0.00	0.00	0.00	0.00	3.43	3059.93		9	0.00	0.00	0.00	0.00	2.71	2416.47		9	0.00	0.00	0.00	0.00	0.71	636.19	
10	0.00	0.00	0.00	0.00	3.40	3056.53		10	0.00	0.00	0.00	0.00	2.68	2413.79		10	0.00	0.00	0.00	0.00	0.71	635.48	
11	0.00	0.00	0.00	0.00	3.40	3053.13		11	0.00	0.00	0.00	0.00	2.68	2411.11		11	0.00	0.00	0.00	0.00	0.71	634.77	
12	0.00	0.00	0.00	0.00	3.38	3049.75		12	0.00	0.00	0.00	0.00	2.67	2408.44		12	0.00	0.00	0.00	0.00	0.70	634.07	
13	0.00	0.00	0.00	0.00	3.37	3046.38		13	0.00	0.00	0.00	0.00	2.66	2405.78		13	0.00	0.00	0.00	0.00	0.70	633.37	
14	0.00	0.00	0.00	0.00	3.36	3043.02		14	0.00	0.00	0.00	0.00	2.65	2403.13		14	0.00	0.00	0.00	0.00	0.70	632.67	
15	0.00	0.00	0.00	0.00	3.35	3039.67		15	0.00	0.00	0.00	0.00	2.64	2400.49		15	0.00	0.00	0.00	0.00	0.70	631.97	
16	0.00	0.00	0.00	0.00	3.33	3036.34		16	0.00	0.00	0.00	0.00	2.63	2397.86		16	0.00	0.00	0.00	0.00	0.69	631.28	

Offset Account

March 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.47	411.09	1	0.00	0.00	0.00	0.00	0.05	42.48
2	0.00	0.00	0.00	0.00	0.47	410.62	2	0.00	0.00	0.00	0.00	0.05	42.43
3	0.00	0.00	0.00	0.00	0.47	409.68	3	0.00	0.00	0.00	0.00	0.05	42.38
4	0.00	0.00	0.00	0.00	0.47	409.21	4	0.00	0.00	0.00	0.00	0.05	42.28
5	0.00	0.00	0.00	0.00	0.46	408.75	5	0.00	0.00	0.00	0.00	0.05	42.23
6	0.00	0.00	0.00	0.00	0.46	408.29	6	0.00	0.00	0.00	0.00	0.05	42.18
7	0.00	0.00	0.00	0.00	0.46	407.83	7	0.00	0.00	0.00	0.00	0.05	42.13
8	0.00	0.00	0.00	0.00	0.46	407.37	8	0.00	0.00	0.00	0.00	0.05	42.08
9	0.00	0.00	0.00	0.00	0.46	406.91	9	0.00	0.00	0.00	0.00	0.05	42.03
10	0.00	0.00	0.00	0.00	0.46	406.45	10	0.00	0.00	0.00	0.00	0.05	41.98
11	0.00	0.00	0.00	0.00	0.45	406.00	11	0.00	0.00	0.00	0.00	0.05	41.93
12	0.00	0.00	0.00	0.00	0.45	405.55	12	0.00	0.00	0.00	0.00	0.05	41.88
13	0.00	0.00	0.00	0.00	0.45	405.10	13	0.00	0.00	0.00	0.00	0.05	41.83
14	0.00	0.00	0.00	0.00	0.45	404.65	14	0.00	0.00	0.00	0.00	0.05	41.78
15	0.00	0.00	0.00	0.00	0.45	404.20	15	0.00	0.00	0.00	0.00	0.05	41.73
16	0.00	0.00	0.00	0.00	0.45	403.75	16	0.00	0.00	0.00	0.00	0.05	41.68
17	0.00	0.00	0.00	0.00	0.45	403.30	17	0.00	0.00	0.00	0.00	0.05	41.63
18	0.00	0.00	0.00	0.00	0.45	402.85	18	0.00	0.00	0.00	0.00	0.05	41.58
19	0.00	0.00	0.00	0.00	0.44	402.41	19	0.00	0.00	0.00	0.00	0.05	41.53
20	0.00	0.00	0.00	0.00	0.44	401.97	20	0.00	0.00	0.00	0.00	0.05	41.48
21	0.00	0.00	0.00	0.00	0.44	401.53	21	0.00	0.00	0.00	0.00	0.05	41.43
22	0.00	0.00	0.00	0.00	0.44	401.09	22	0.00	0.00	0.00	0.00	0.05	41.38
23	0.00	0.00	0.00	0.00	0.43	400.66	23	0.00	0.00	0.00	0.00	0.04	41.34
24	0.00	0.00	0.00	0.00	0.43	400.23	24	0.00	0.00	0.00	0.00	0.04	41.30
25	0.00	0.00	0.00	0.00	0.43	399.80	25	0.00	0.00	0.00	0.00	0.04	41.26
26	0.00	0.00	0.00	0.00	0.43	399.37	26	0.00	0.00	0.00	0.00	0.04	41.22
27	0.00	0.00	0.00	0.00	0.43	398.94	27	0.00	0.00	0.00	0.00	0.04	41.18
28	0.00	0.00	0.00	0.00	0.43	398.51	28	0.00	0.00	0.00	0.00	0.04	41.14
29	0.00	0.00	0.00	0.00	0.56	397.95	29	0.00	0.00	0.00	0.00	0.06	41.08
30	0.00	0.00	0.00	0.00	0.53	397.42	30	0.00	0.00	0.00	0.00	0.05	41.03
31	0.00	33.65	0.00	0.00	0.53	430.54	31	0.00	3.71	0.00	0.00	0.05	44.69
	0.00	33.65	0.00	0.00	14.20			0.00	3.71	0.00	0.00	1.50	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.42	368.61	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.42	368.19	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.42	367.35	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.42	366.93	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.41	366.52	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.41	366.11	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.41	365.70	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.41	365.29	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.41	364.88	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.41	364.47	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.40	364.07	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.40	363.67	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.40	363.27	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.40	362.87	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.40	362.47	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.40	362.07	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.40	361.67	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.40	361.27	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.39	360.88	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.39	360.49	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.39	360.10	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.39	359.71	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.39	359.32	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.39	358.93	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.39	358.54	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.39	358.15	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.39	357.76	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.39	357.37	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.50	356.87	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.48	356.39	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	29.94	0.00	0.00	0.48	385.85	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	29.94	0.00	0.00	12.70			0.00	0.00	0.00	0.00	0.00	0.00



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for April 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of April, 2013.

Table 1 shows the amount of pumping during the month of April 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in April. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the

stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in April.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

A transfer of water to the Offset Account was initiated during the month of April 2013 by LAWMA for the stateline return flow/return flow transit loss portion of an in-state replacement release using Keesee Section II account water. The transfer netted 4.82 acre-feet of stateline return flow/return flow transit loss water into the Offset Account during April 2013.

As of April 30, 2013, a total of 3400.96 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of April is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
April 2013

USER NO.	DITCH NAME	AF PUMPED WELLHEAD DEPL	
1	BESSEMER	138.66	58.48
2	BOOTH ORCHARD	3.57	1.97
3	EXCELSIOR	28.32	14.29
4	COLLIER	0.00	0.00
5	COLORADO	34.73	17.41
6	ROCKY FORD HIGHLINE	1.45	0.74
7	OXFORD	63.38	26.76
8	OTERO	0.13	0.10
9	CATLIN	4.00	1.72
10	FORT LYON US	711.53	374.05
11	ROCKY FORD	19.40	12.55
12	HOLBROOK	57.42	49.97
13	LAS ANIMAS CONSOLIDATED	5.77	3.55
14	BALDWIN-STUBBS	29.52	11.25
15	FORT BENT	13.24	6.62
16	KEESE	27.09	10.90
17	AMITY	128.04	77.42
18	LAMAR/MANVEL	648.83	312.92
19	HYDE	23.22	8.85
20	FORT LYON DS	77.98	33.21
21	XY GRAHAM	528.56	340.50
22	BUFFALO	1.39	0.53
23	SISSON	0.00	0.00
24	STATELINE SOLE SOURCE	177.37	133.03
601	LAWMA A.P.D.	0.00	0.00
602	LAWMA A.P.D.	13.54	10.16
	Totals	2737.14	1506.98

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
April 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
11.45	0.00	77.42	197.45	8.85	22.69	155.03	0.53	0.00	77.59	551.01

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
April 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from March 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	238.92	419.55	19.25	677.72	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	195.68	343.61	15.76	555.05	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
PBWW TM & AG Return Flows		0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm		0.00			0.00						0.00	0.00
DOW - Lamar Center Farm		0.00				0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00			0.00						0.00	0.00
LAWMA-Stubbs Direct Flow		0.00							88.00		88.00	0.00
LAWMA-XY Direct Flow		0.00				0.00					0.00	0.00
LAWMA-Manvel Direct Flow		0.00				0.00					0.00	0.00
Offset Account Release Credit*	56799.69									467.05	467.05	56258.57
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.00	467.05	555.05		
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 74.07 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update

Enclosure 1

John Martin Offset Accounting for April 2013

Offset Account

April 2013

OffsetAccount-							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Upstream							Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.83	3557.69	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.10	3554.76	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	2.55	3552.21	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	5.46	3546.75	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	6.19	3540.56	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	6.16	3534.40	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	6.16	3528.24	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	9.93	3518.31	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	4.86	3513.45	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	4.85	3508.60	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.43	0.00	0.00	4.85	3506.18	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	2.39	0.00	0.00	5.93	3502.64	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	5.75	3496.89	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	5.93	3490.96	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	8.09	3482.87	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	3.05	3479.82	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	4.85	3474.97	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	4.85	3470.12	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	4.30	3465.82	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	4.30	3461.52	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	4.49	3457.03	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	7.54	3449.49	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.18	3449.31	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	3.76	3445.55	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	2.54	3443.01	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	7.25	3435.76	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	7.29	3428.47	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	7.69	3420.78	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	8.49	3412.29	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	11.33	3400.96	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	4.82	0.00	0.00	161.55			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.61	3127.15	1	0.00	0.00	0.00	0.00	1.21	2357.13	1	0.00	0.00	0.00	0.00	0.40	770.02
2	0.00	0.00	0.00	0.00	0.97	3124.57	2	0.00	0.00	0.00	0.00	0.73	2355.19	2	0.00	0.00	0.00	0.00	0.24	769.38
3	0.00	0.00	0.00	0.00	2.24	3122.33	3	0.00	0.00	0.00	0.00	1.69	2353.50	3	0.00	0.00	0.00	0.00	0.55	768.83
4	0.00	0.00	0.00	0.00	4.80	3117.53	4	0.00	0.00	0.00	0.00	3.62	2349.88	4	0.00	0.00	0.00	0.00	1.18	767.65
5	0.00	0.00	0.00	0.00	5.44	3112.09	5	0.00	0.00	0.00	0.00	4.10	2345.78	5	0.00	0.00	0.00	0.00	1.34	766.31
6	0.00	0.00	0.00	0.00	5.41	3106.68	6	0.00	0.00	0.00	0.00	4.08	2341.70	6	0.00	0.00	0.00	0.00	1.33	764.98
7	0.00	0.00	0.00	0.00	5.41	3101.27	7	0.00	0.00	0.00	0.00	4.08	2337.62	7	0.00	0.00	0.00	0.00	1.33	763.65
8	0.00	0.00	0.00	0.00	8.73	3092.54	8	0.00	0.00	0.00	0.00	6.58	2331.04	8	0.00	0.00	0.00	0.00	2.15	761.50
9	0.00	0.00	0.00	0.00	4.27	3088.27	9	0.00	0.00	0.00	0.00	3.22	2327.82	9	0.00	0.00	0.00	0.00	1.05	760.45
10	0.00	0.00	0.00	0.00	4.26	3084.01	10	0.00	0.00	0.00	0.00	3.21	2324.61	10	0.00	0.00	0.00	0.00	1.05	759.40
11	0.00	0.00	0.00	0.00	4.26	3079.75	11	0.00	0.00	0.00	0.00	3.21	2321.40	11	0.00	0.00	0.00	0.00	1.05	758.35
12	0.00	0.00	0.00	0.00	5.21	3074.54	12	0.00	0.00	0.00	0.00	3.93	2317.47	12	0.00	0.00	0.00	0.00	1.28	757.07
13	0.00	0.00	0.00	0.00	5.05	3069.49	13	0.00	0.00	0.00	0.00	3.81	2313.66	13	0.00	0.00	0.00	0.00	1.24	755.83
14	0.00	0.00	0.00	0.00	5.21	3064.28	14	0.00	0.00	0.00	0.00	3.93	2309.73	14	0.00	0.00	0.00	0.00	1.28	754.55
15	0.00	0.00	0.00	0.00	7.10	3057.18	15	0.00	0.00	0.00	0.00	5.35	2304.38	15	0.00	0.00	0.00	0.00	1.75	752.80
16	0.00	0.00	0.00	0.00	2.68	3054.50	16	0.00	0.00	0.00	0.00	2.02	2302.36	16	0.00	0.00	0.00	0.00	0.66	752.14
17	0.00	0.00	0.00	0.00	4.26	3050.24	17	0.00	0.00	0.00	0.00	3.21	2299.15	17	0.00	0.00	0.00	0.00	1.05	751.09
18	0.00	0.00	0.00	0.00	4.26	3045.98	18	0.00	0.00	0.00	0.00	3.21	2295.94	18	0.00	0.00	0.00	0.00	1.05	750.04
19	0.00	0.00	0.00	0.00	3.78	3042.20	19	0.00	0.00	0.00	0.00	2.85	2293.09	19	0.00	0.00	0.00	0.00	0.93	749.11
20	0.00	0.00	0.00	0.00	3.78	3038.42	20	0.00	0.00	0.00	0.00	2.85	2290.24	20	0.00	0.00	0.00	0.00	0.93	748.18
21	0.00	0.00	0.00	0.00	3.94	3034.48	21	0.												

OffsetAccount-ReturnFlow							OffsetAccount-ReturnFlow						
Totals							RF Transit Loss						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.22	430.54	1	0.00	0.00	0.00	0.00	0.02	44.69
2	0.00	0.00	0.00	0.00	0.13	430.19	2	0.00	0.00	0.00	0.00	0.01	44.66
3	0.00	0.00	0.00	0.00	0.31	429.88	3	0.00	0.00	0.00	0.00	0.03	44.63
4	0.00	0.00	0.00	0.00	0.66	429.22	4	0.00	0.00	0.00	0.00	0.07	44.56
5	0.00	0.00	0.00	0.00	0.75	428.47	5	0.00	0.00	0.00	0.00	0.08	44.48
6	0.00	0.00	0.00	0.00	0.75	427.72	6	0.00	0.00	0.00	0.00	0.08	44.40
7	0.00	0.00	0.00	0.00	0.75	426.97	7	0.00	0.00	0.00	0.00	0.08	44.32
8	0.00	0.00	0.00	0.00	1.20	425.77	8	0.00	0.00	0.00	0.00	0.12	44.20
9	0.00	0.00	0.00	0.00	0.59	425.18	9	0.00	0.00	0.00	0.00	0.06	44.14
10	0.00	0.00	0.00	0.00	0.59	424.59	10	0.00	0.00	0.00	0.00	0.06	44.08
11	0.00	2.43	0.00	0.00	0.59	426.43	11	0.00	0.13	0.00	0.00	0.06	44.15
12	0.00	2.39	0.00	0.00	0.72	428.10	12	0.00	0.12	0.00	0.00	0.07	44.20
13	0.00	0.00	0.00	0.00	0.70	427.40	13	0.00	0.00	0.00	0.00	0.07	44.13
14	0.00	0.00	0.00	0.00	0.72	426.68	14	0.00	0.00	0.00	0.00	0.07	44.06
15	0.00	0.00	0.00	0.00	0.99	425.69	15	0.00	0.00	0.00	0.00	0.10	43.96
16	0.00	0.00	0.00	0.00	0.37	425.32	16	0.00	0.00	0.00	0.00	0.04	43.92
17	0.00	0.00	0.00	0.00	0.59	424.73	17	0.00	0.00	0.00	0.00	0.06	43.86
18	0.00	0.00	0.00	0.00	0.59	424.14	18	0.00	0.00	0.00	0.00	0.06	43.80
19	0.00	0.00	0.00	0.00	0.52	423.62	19	0.00	0.00	0.00	0.00	0.05	43.75
20	0.00	0.00	0.00	0.00	0.52	423.10	20	0.00	0.00	0.00	0.00	0.05	43.70
21	0.00	0.00	0.00	0.00	0.55	422.55	21	0.00	0.00	0.00	0.00	0.06	43.64
22	0.00	0.00	0.00	0.00	0.93	421.62	22	0.00	0.00	0.00	0.00	0.10	43.54
23	0.00	0.00	0.00	0.00	0.02	421.60	23	0.00	0.00	0.00	0.00	0.00	43.54
24	0.00	0.00	0.00	0.00	0.46	421.14	24	0.00	0.00	0.00	0.00	0.05	43.49
25	0.00	0.00	0.00	0.00	0.31	420.83	25	0.00	0.00	0.00	0.00	0.03	43.46
26	0.00	0.00	0.00	0.00	0.88	419.95	26	0.00	0.00	0.00	0.00	0.09	43.37
27	0.00	0.00	0.00	0.00	0.89	419.06	27	0.00	0.00	0.00	0.00	0.09	43.28
28	0.00	0.00	0.00	0.00	0.94	418.12	28	0.00	0.00	0.00	0.00	0.10	43.18
29	0.00	0.00	0.00	0.00	1.04	417.08	29	0.00	0.00	0.00	0.00	0.11	43.07
30	0.00	0.00	0.00	0.00	1.38	415.70	30	0.00	0.00	0.00	0.00	0.14	42.93
	0.00	4.82	0.00	0.00	19.66			0.00	0.25	0.00	0.00	2.01	
OffsetAccount-ReturnFlow							OffsetAccount-ReturnFlow						
Return Flow							Keesee Winter						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.20	385.85	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.12	385.53	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.28	385.25	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.59	384.66	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.67	383.99	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.67	383.32	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.67	382.65	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	1.08	381.57	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.53	381.04	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.53	380.51	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	2.30	0.00	0.00	0.53	382.28	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	2.27	0.00	0.00	0.65	383.90	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.63	383.27	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.65	382.62	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.89	381.73	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.33	381.40	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.53	380.87	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.53	380.34	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.47	379.87	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.47	379.40	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.49	378.91	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.83	378.08	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.02	378.06	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.41	377.65	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.28	377.37	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.79	376.58	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.80	375.78	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.84	374.94	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.93	374.01	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.24	372.77	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	4.57	0.00	0.00	17.65			0.00	0.00	0.00	0.00	0.00	



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for May 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of May, 2013.

Table 1 shows the amount of pumping during the month of May 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in May. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the

stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in May.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

No delivery of water to the Offset Account occurred during the month of May 2013.

As of May 31, 2013, a total of 3169.21 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of May is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
May 2013

USER NO.	DITCH NAME	AF PUMPED	WELLHEAD DEPL
1	BESSEMER	326.36	161.32
2	BOOTH ORCHARD	6.85	5.23
3	EXCELSIOR	191.39	144.43
4	COLLIER	0.00	0.00
5	COLORADO	103.33	51.39
6	ROCKY FORD HIGHLINE	0.85	0.64
7	OXFORD	21.55	12.78
8	OTERO	22.11	17.56
9	CATLIN	1.76	0.88
10	FORT LYON US	737.75	445.70
11	ROCKY FORD	175.15	116.55
12	HOLBROOK	208.37	194.15
13	LAS ANIMAS CONSOLIDATED	119.97	96.58
14	BALDWIN-STUBBS	3.50	1.58
15	FORT BENT	0.94	0.91
16	KEESE	29.19	17.72
17	AMITY	245.41	135.11
18	LAMAR/MANVEL	182.56	116.99
19	HYDE	0.00	0.00
20	FORT LYON DS	120.43	63.69
21	XY GRAHAM	159.36	104.44
22	BUFFALO	2.37	0.90
23	SISSON	0.00	0.00
24	STATELINE SOLE SOURCE	309.31	229.57
601	LAWMA A.P.D.	0.00	0.00
602	LAWMA A.P.D.	0.00	0.00
	Totals	2968.51	1918.12

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
May 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
16.21	0.00	117.53	71.79	0.00	54.40	46.95	0.90	0.00	222.07	529.85

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
May 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Apr 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	226.70	390.98	17.02	634.70	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	185.66	320.22	13.94	519.82	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows		0.00	0.00	0.00	0.00	0.00					0.00	0.00
PBWW TM & AG Return Flows		0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm		0.00			0.00						0.00	0.00
DOW - Lamar Center Farm		0.00				0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares		0.00			0.00						0.00	0.00
LAWMA-Stubbs Direct Flow		0.00							88.00		88.00	0.00
LAWMA-XY Direct Flow		0.00				0.00					0.00	0.00
LAWMA-Manvel Direct Flow		0.00				0.00					0.00	0.00
Offset Account Release Credit*	56258.57									431.82	431.82	55752.56
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.00	431.82	431.82		
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 74.19 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for May 2013

Offset Account

May 2013

OffsetAccount-Totals							OffsetAccount-Consumable Upstream							OffsetAccount-Consumable Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.56	3400.96	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	4.50	3395.90	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	5.64	3390.26	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	5.64	3384.62	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	5.65	3378.97	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	5.66	3373.31	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	7.58	3365.73	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	5.69	3360.04	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	2.86	3357.18	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	2.66	3354.52	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	2.66	3351.86	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	2.66	3349.20	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	8.55	3340.65	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	11.58	3329.07	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	8.15	3320.92	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	8.72	3312.20	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	10.23	3301.97	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	10.23	3291.74	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	10.22	3281.52	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	3.40	3278.12	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	7.94	3270.18	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	7.60	3262.58	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	4.20	3258.38	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	8.65	3249.73	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	10.40	3239.33	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	10.60	3228.73	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	10.19	3218.54	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	12.59	3205.95	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	12.85	3193.10	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	12.37	3180.73	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	11.52	3169.21	31	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	231.75			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	0.49	2985.26	1	0.00	0.00	0.00	0.00	0.37	2249.80	1	0.00	0.00	0.00	0.00	0.12	734.97
2	0.00	0.00	0.00	0.00	3.95	2980.82	2	0.00	0.00	0.00	0.00	2.98	2246.82	2	0.00	0.00	0.00	0.00	0.97	734.00
3	0.00	0.00	0.00	0.00	4.95	2975.87	3	0.00	0.00	0.00	0.00	3.73	2243.09	3	0.00	0.00	0.00	0.00	1.22	732.78
4	0.00	0.00	0.00	0.00	4.95	2970.92	4	0.00	0.00	0.00	0.00	3.73	2239.36	4	0.00	0.00	0.00	0.00	1.22	731.56
5	0.00	0.00	0.00	0.00	4.96	2965.96	5	0.00	0.00	0.00	0.00	3.74	2235.62	5	0.00	0.00	0.00	0.00	1.22	730.34
6	0.00	0.00	0.00	0.00	4.97	2960.99	6	0.00	0.00	0.00	0.00	3.75	2231.87	6	0.00	0.00	0.00	0.00	1.22	729.12
7	0.00	0.00	0.00	0.00	6.65	2954.34	7	0.00	0.00	0.00	0.00	5.01	2226.86	7	0.00	0.00	0.00	0.00	1.64	727.48
8	0.00	0.00	0.00	0.00	5.00	2949.34	8	0.00	0.00	0.00	0.00	3.77	2223.09	8	0.00	0.00	0.00	0.00	1.23	726.25
9	0.00	0.00	0.00	0.00	2.51	2946.83	9	0.00	0.00	0.00	0.00	1.89	2221.20	9	0.00	0.00	0.00	0.00	0.62	725.63
10	0.00	0.00	0.00	0.00	2.34	2944.49	10	0.00	0.00	0.00	0.00	1.76	2191.44	10	0.00	0.00	0.00	0.00	0.58	725.05
11	0.00	0.00	0.00	0.00	2.34	2942.15	11	0.00	0.00	0.00	0.00	1.76	2171.68	11	0.00	0.00	0.00	0.00	0.58	724.47
12	0.00	0.00	0.00	0.00	2.34	2939.81	12	0.00	0.00	0.00	0.00	1.76	2155.92	12	0.00	0.00	0.00	0.00	0.58	723.89
13	0.00	0.00	0.00	0.00	7.50	2932.31	13	0.00	0.00	0.00	0.00	5.65	2110.27	13	0.00	0.00	0.00	0.00	1.85	722.04
14	0.00	0.00	0.00	0.00	10.16	2922.15	14	0.00	0.00	0.00	0.00	7.66	2102.61	14	0.00	0.00	0.00	0.00	2.50	719.54
15	0.00	0.00	0.00	0.00	7.16	2914.99	15	0.00	0.00	0.00	0.00	5.40	2197.21	15	0.00	0.00	0.00	0.00	1.76	717.78
16	0.00	0.00	0.00	0.00	7.65	2907.34	16	0.00	0.00	0.00	0.00	5.77	2191.44	16	0.00	0.00	0.00	0.00	1.88	715.90
17	0.00	0.00	0.00	0.00	8.98	2898.36	17	0.00	0.00	0.00	0.00	6.77	2184.67	17	0.00	0.00	0.00	0.00	2.21	713.69
18	0.00	0.00	0.00	0.00	8.98	2889.38	18	0.00	0.00	0.00	0.00	6.77	2177.90	18	0.00	0.00	0.00	0.00	2.21	711.48
19	0.00	0.00	0																	

Offset Account

May 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.07	415.63	415.70	1	0.00	0.00	0.00	0.00	0.01	42.93	42.93
2	0.00	0.00	0.00	0.00	0.55	415.08		2	0.00	0.00	0.00	0.00	0.06	42.86	
3	0.00	0.00	0.00	0.00	0.69	414.39		3	0.00	0.00	0.00	0.00	0.07	42.79	
4	0.00	0.00	0.00	0.00	0.69	413.70		4	0.00	0.00	0.00	0.00	0.07	42.72	
5	0.00	0.00	0.00	0.00	0.69	413.01		5	0.00	0.00	0.00	0.00	0.07	42.65	
6	0.00	0.00	0.00	0.00	0.69	412.32		6	0.00	0.00	0.00	0.00	0.07	42.58	
7	0.00	0.00	0.00	0.00	0.93	411.39		7	0.00	0.00	0.00	0.00	0.10	42.48	
8	0.00	0.00	0.00	0.00	0.69	410.70		8	0.00	0.00	0.00	0.00	0.07	42.41	
9	0.00	0.00	0.00	0.00	0.35	410.35		9	0.00	0.00	0.00	0.00	0.04	42.37	
10	0.00	0.00	0.00	0.00	0.32	410.03		10	0.00	0.00	0.00	0.00	0.03	42.34	
11	0.00	0.00	0.00	0.00	0.32	409.71		11	0.00	0.00	0.00	0.00	0.03	42.31	
12	0.00	0.00	0.00	0.00	0.32	409.39		12	0.00	0.00	0.00	0.00	0.03	42.28	
13	0.00	0.00	0.00	0.00	1.05	408.34		13	0.00	0.00	0.00	0.00	0.11	42.17	
14	0.00	0.00	0.00	0.00	1.42	406.92		14	0.00	0.00	0.00	0.00	0.15	42.02	
15	0.00	0.00	0.00	0.00	0.99	405.93		15	0.00	0.00	0.00	0.00	0.10	41.92	
16	0.00	0.00	0.00	0.00	1.07	404.86		16	0.00	0.00	0.00	0.00	0.11	41.81	
17	0.00	0.00	0.00	0.00	1.25	403.61		17	0.00	0.00	0.00	0.00	0.13	41.68	
18	0.00	0.00	0.00	0.00	1.25	402.36		18	0.00	0.00	0.00	0.00	0.13	41.55	
19	0.00	0.00	0.00	0.00	1.25	401.11		19	0.00	0.00	0.00	0.00	0.13	41.42	
20	0.00	0.00	0.00	0.00	0.41	400.70		20	0.00	0.00	0.00	0.00	0.04	41.38	
21	0.00	0.00	0.00	0.00	0.97	399.73		21	0.00	0.00	0.00	0.00	0.10	41.28	
22	0.00	0.00	0.00	0.00	0.93	398.80		22	0.00	0.00	0.00	0.00	0.10	41.18	
23	0.00	0.00	0.00	0.00	0.51	398.29		23	0.00	0.00	0.00	0.00	0.05	41.13	
24	0.00	0.00	0.00	0.00	1.06	397.23		24	0.00	0.00	0.00	0.00	0.11	41.02	
25	0.00	0.00	0.00	0.00	1.27	395.96		25	0.00	0.00	0.00	0.00	0.13	40.89	
26	0.00	0.00	0.00	0.00	1.29	394.67		26	0.00	0.00	0.00	0.00	0.13	40.76	
27	0.00	0.00	0.00	0.00	1.25	393.42		27	0.00	0.00	0.00	0.00	0.13	40.63	
28	0.00	0.00	0.00	0.00	1.54	391.88		28	0.00	0.00	0.00	0.00	0.16	40.47	
29	0.00	0.00	0.00	0.00	1.57	390.31		29	0.00	0.00	0.00	0.00	0.16	40.31	
30	0.00	0.00	0.00	0.00	1.52	388.79		30	0.00	0.00	0.00	0.00	0.16	40.15	
31	0.00	0.00	0.00	0.00	1.41	387.38		31	0.00	0.00	0.00	0.00	0.15	40.00	
	0.00	0.00	0.00	0.00	28.32				0.00	0.00	0.00	0.00	2.93		

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.06	372.77		1	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	0.00	0.00	0.00	0.49	372.22		2	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	0.62	371.60		3	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	0.62	370.98		4	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	0.62	370.36		5	0.00	0.00	0.00	0.00	0.00	0.00	
6	0.00	0.00	0.00	0.00	0.62	369.74		6	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	0.83	368.91		7	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	0.62	368.29		8	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	0.31	367.98		9	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	0.29	367.69		10	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	0.29	367.40		11	0.00	0.00	0.00	0.00	0.00	0.00	
12	0.00	0.00	0.00	0.00	0.29	367.11		12	0.00	0.00	0.00	0.00	0.00	0.00	
13	0.00	0.00	0.00	0.00	0.94	366.17		13	0.00	0.00	0.00	0.00	0.00	0.00	
14	0.00	0.00	0.00	0.00	1.27	364.90		14	0.00	0.00	0.00	0.00	0.00	0.00	
15	0.00	0.00	0.00	0.00	0.89	364.01		15	0.00	0.00	0.00	0.00	0.00	0.00	
16	0.00	0.00	0.00	0.00	0.96	363.05		16	0.00	0.00	0.00	0.00	0.00	0.00	
17	0.00	0.00	0.00	0.00	1.12	361.93		17	0.00	0.00	0.00	0.00	0.00	0.00	
18	0.00	0.00	0.00	0.00	1.12	360.81		18	0.00	0.00	0.00	0.00	0.00	0.00	
19	0.00	0.00	0.00	0.00	1.12	359.69		19	0.00	0.00	0.00	0.00	0.00	0.00	
20	0.00	0.00	0.00	0.00	0.37	359.32		20	0.00	0.00	0.00	0.00	0.00	0.00	
21	0.00	0.00	0.00	0.00	0.87	358.45		21	0.00	0.00	0.00	0.00	0.00	0.00	
22	0.00	0.00	0.00	0.00	0.83	357.62		22	0.00	0.00	0.00	0.00	0.00	0.00	
23	0.00	0.00	0.00	0.00	0.46	357.16		23	0.00	0.00	0.00	0.00	0.00	0.00	
24	0.00	0.00	0.00	0.00	0.95	356.21		24	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	1.14	355.07		25	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	1.16	353.91		26	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	1.12	352.79		27	0.00	0.00	0.00	0.00	0.00	0.00	
28	0.00	0.00	0.00	0.00	1.38	351.41		28	0.00	0.00	0.00	0.00	0.00	0.00	
29	0.00	0.00	0.00	0.00	1.41	350.00		29	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	0.00	0.00	0.00	1.36	348.64		30	0.00	0.00	0.00	0.00	0.00	0.00	
31	0.00	0.00	0.00	0.00	1.26	347.38		31	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	25.39				0.00	0.00	0.00	0.00	0.00	0.00	



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for June 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of June, 2013.

Table 1 shows the amount of pumping during the month of June 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in June. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in June.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

A delivery of water to the Offset Account was made on June 4 in the amount of 21.30 acre-feet for return flows from LAWMA's X-Y Graham Section II account. Additionally, a delivery of water to the Offset Account was made on June 19 in the amount of 134.09 acre-feet to the Kansas Charge account for prepayment of the 2014 storage charge and for return flow purposes from LAWMA's X-Y Graham and Keesee Section II accounts.

As of June 30, 2013, a total of 2976.45 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of June is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc: Kevin Salter James Eklund Randy Hayzlett Scott Brazil
Dale Book Hal Scheuerman Dan Steuer Dick Wolfe
Randy Hendrix Colin Thompson Bill Tyner

TABLE 1
Pumping By Rule 3 Irrigation Wells
June 2013

USER NO.	DITCH NAME	AF PUMPED	WELLHEAD DEPL
1	BESSEMER	260.12	117.72
2	BOOTH ORCHARD	15.68	11.02
3	EXCELSIOR	195.62	141.38
4	COLLIER	0.00	0.00
5	COLORADO	164.38	89.94
6	ROCKY FORD HIGHLINE	7.53	3.24
7	OXFORD	17.39	12.41
8	OTERO	2.55	1.27
9	CATLIN	951.90	660.81
10	FORT LYON US	112.79	72.82
11	ROCKY FORD	231.69	214.00
12	HOLBROOK	79.23	72.56
13	LAS ANIMAS CONSOLIDATED	37.49	14.31
14	BALDWIN-STUBBS	42.11	42.11
15	FORT BENT	26.51	15.64
16	KEESE	37.72	32.06
17	AMITY	167.61	85.35
18	LAMAR/MANVEL	6.96	3.25
19	HYDE	0.00	0.00
20	FORT LYON DS	55.07	32.18
21	XY GRAHAM	98.92	65.12
22	BUFFALO	6.58	2.83
23	SISSON	0.00	0.00
24	STATELINE SOLE SOURCE	88.85	60.95
601	LAWMA A.P.D.	0.00	0.00
602	LAWMA A.P.D.	29.03	21.77
	Totals	2635.73	1772.74

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
June 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
15.64	0.00	81.47	3.25	0.00	30.74	32.56	2.83	0.00	60.95	227.44

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
June 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from May 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	209.81	367.79	15.34	592.94	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	171.84	301.22	12.56	485.62	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
PBWW TM & AG Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm	0.00				0.00						0.00	0.00
DOW - Lamar Center Farm	0.00					0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares	0.00				0.00						0.00	0.00
LAWMA-Stubbs Direct Flow	0.00								88.00		88.00	0.00
LAWMA-XY Direct Flow	0.00					89.70					89.70	0.00
LAWMA-Manvel Direct Flow	0.00					3.90					3.90	0.00
Offset Account Release Credit*	55752.56									304.26	304.26	55368.08
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	93.60	0.00	0.00	88.00	304.26	485.86	
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 80.22 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for June 2013

Offset Account

June 2013

OffsetAccount-Totals							OffsetAccount-Consumable Upstream							OffsetAccount-Consumable Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	11.53	3169.21	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	11.84	3145.84	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	17.39	3128.45	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	21.30	0.00	0.00	9.59	3140.16	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.23	3139.93	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	10.28	3129.65	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	9.16	3120.49	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	9.05	3111.44	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	8.81	3102.63	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	14.77	3087.86	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	19.10	3068.76	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	10.45	3058.31	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	13.79	3044.52	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	12.87	3031.65	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	12.76	3018.89	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	12.89	3006.00	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	17.73	2988.27	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	15.52	2972.75	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	134.09	0.00	0.00	10.84	3096.00	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	15.27	3080.73	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	12.44	3068.29	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	12.57	3055.72	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	12.39	3043.33	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	7.30	3036.03	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	10.18	3025.85	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	12.11	3013.74	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	11.51	3002.23	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	8.53	2993.70	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	8.53	2985.17	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	8.72	2976.45	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	155.39	0.00	0.00	348.15			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	10.12	2781.83	1	0.00	0.00	0.00	0.00	7.63	2096.84	1	0.00	0.00	0.00	0.00	2.49	684.99
2	0.00	0.00	0.00	0.00	10.39	2761.32	2	0.00	0.00	0.00	0.00	7.83	2081.38	2	0.00	0.00	0.00	0.00	2.56	679.94
3	0.00	0.00	0.00	0.00	15.26	2746.06	3	0.00	0.00	0.00	0.00	11.50	2069.88	3	0.00	0.00	0.00	0.00	3.76	676.18
4	0.00	0.00	0.00	0.00	8.42	2737.64	4	0.00	0.00	0.00	0.00	6.35	2063.53	4	0.00	0.00	0.00	0.00	2.07	674.11
5	0.00	0.00	0.00	0.00	0.20	2737.44	5	0.00	0.00	0.00	0.00	0.15	2063.38	5	0.00	0.00	0.00	0.00	0.05	674.06
6	0.00	0.00	0.00	0.00	8.97	2728.47	6	0.00	0.00	0.00	0.00	6.76	2056.62	6	0.00	0.00	0.00	0.00	2.21	671.85
7	0.00	0.00	0.00	0.00	7.99	2720.48	7	0.00	0.00	0.00	0.00	6.02	2050.60	7	0.00	0.00	0.00	0.00	1.97	669.88
8	0.00	0.00	0.00	0.00	7.89	2712.59	8	0.00	0.00	0.00	0.00	5.95	2044.65	8	0.00	0.00	0.00	0.00	1.94	667.94
9	0.00	0.00	0.00	0.00	7.68	2704.91	9	0.00	0.00	0.00	0.00	5.79	2038.86	9	0.00	0.00	0.00	0.00	1.89	666.05
10	0.00	0.00	0.00	0.00	12.88	2692.03	10	0.00	0.00	0.00	0.00	9.71	2029.15	10	0.00	0.00	0.00	0.00	3.17	662.88
11	0.00	0.00	0.00	0.00	16.65	2675.38	11	0.00	0.00	0.00	0.00	12.55	2016.60	11	0.00	0.00	0.00	0.00	4.10	658.78
12	0.00	0.00	0.00	0.00	9.11	2666.27	12	0.00	0.00	0.00	0.00	6.87	2009.73	12	0.00	0.00	0.00	0.00	2.24	656.54
13	0.00	0.00	0.00	0.00	12.02	2654.25	13	0.00	0.00	0.00	0.00	9.06	2000.67	13	0.00	0.00	0.00	0.00	2.96	653.58
14	0.00	0.00	0.00	0.00	11.22	2643.03	14	0.00	0.00	0.00	0.00	8.46	1992.21	14	0.00	0.00	0.00	0.00	2.76	650.82
15	0.00	0.00	0.00	0.00	11.12	2631.91	15	0.00	0.00	0.00	0.00	8.38	1983.83	15	0.00	0.00	0.00	0.00	2.74	648.08
16	0.00	0.00	0.00	0.00	11.24	2620.67	16	0.00	0.00	0.00	0.00	8.47	1975.36	16	0.00	0.00	0.00	0.00	2.77	645.31
17	0.00	0.00	0.00	0.00	15.46	2605.21	17	0.00	0.00	0.00	0.00	11.65	1963.71	17	0.00	0.00	0.00	0.00	3.81	641.50
18	0.00	0.00	0.00	0.00	13.53	2591.68	18	0.00	0.00	0.00	0.00	10.20	1953.51	18	0.00	0.00	0.00	0.00	3.33	638.17
19	0.00	91.34	0.00	0.00	9.45	2673.57	19	0.00	0.00	0.00	0.00	7.12	1946.39	19	0.00	91.34	0.00	0.00	2.33	727.18
20	0.00	0.00	0.00	0.00	13.19	2660.38	20	0.00	0.00	0.00	0.00	9.60	1936.79	20	0.00	0.00	0.00	0.00	3.59	723.59
21	0.00	0.00	0.00	0.00	10.74	2649.64	21	0.00	0.00	0.00	0.00	7.82	1928.97	21	0.00	0.00	0.00	0.00	2.92	720.67
22	0.00	0.00	0.00	0.00	10.86															

Offset Account

June 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						387.38							40.00
1	0.00	0.00	0.00	0.00	1.41	385.97	1	0.00	0.00	0.00	0.00	0.15	39.85
2	0.00	0.00	0.00	0.00	1.45	384.52	2	0.00	0.00	0.00	0.00	0.15	39.70
3	0.00	0.00	0.00	0.00	2.13	382.39	3	0.00	0.00	0.00	0.00	0.22	39.48
4	0.00	21.30	0.00	0.00	1.17	402.52	4	0.00	1.81	0.00	0.00	0.12	41.17
5	0.00	0.00	0.00	0.00	0.03	402.49	5	0.00	0.00	0.00	0.00	0.00	41.17
6	0.00	0.00	0.00	0.00	1.31	401.18	6	0.00	0.00	0.00	0.00	0.13	41.04
7	0.00	0.00	0.00	0.00	1.17	400.01	7	0.00	0.00	0.00	0.00	0.12	40.92
8	0.00	0.00	0.00	0.00	1.16	398.85	8	0.00	0.00	0.00	0.00	0.12	40.80
9	0.00	0.00	0.00	0.00	1.13	397.72	9	0.00	0.00	0.00	0.00	0.12	40.68
10	0.00	0.00	0.00	0.00	1.89	395.83	10	0.00	0.00	0.00	0.00	0.19	40.49
11	0.00	0.00	0.00	0.00	2.45	393.38	11	0.00	0.00	0.00	0.00	0.25	40.24
12	0.00	0.00	0.00	0.00	1.34	392.04	12	0.00	0.00	0.00	0.00	0.14	40.10
13	0.00	0.00	0.00	0.00	1.77	390.27	13	0.00	0.00	0.00	0.00	0.18	39.92
14	0.00	0.00	0.00	0.00	1.65	388.62	14	0.00	0.00	0.00	0.00	0.17	39.75
15	0.00	0.00	0.00	0.00	1.64	386.98	15	0.00	0.00	0.00	0.00	0.17	39.58
16	0.00	0.00	0.00	0.00	1.65	385.33	16	0.00	0.00	0.00	0.00	0.17	39.41
17	0.00	0.00	0.00	0.00	2.27	383.06	17	0.00	0.00	0.00	0.00	0.23	39.18
18	0.00	0.00	0.00	0.00	1.99	381.07	18	0.00	0.00	0.00	0.00	0.20	38.98
19	0.00	42.75	0.00	0.00	1.39	422.43	19	0.00	3.48	0.00	0.00	0.14	42.32
20	0.00	0.00	0.00	0.00	2.08	420.35	20	0.00	0.00	0.00	0.00	0.21	42.11
21	0.00	0.00	0.00	0.00	1.70	418.65	21	0.00	0.00	0.00	0.00	0.17	41.94
22	0.00	0.00	0.00	0.00	1.71	416.94	22	0.00	0.00	0.00	0.00	0.17	41.77
23	0.00	0.00	0.00	0.00	1.69	415.25	23	0.00	0.00	0.00	0.00	0.17	41.60
24	0.00	0.00	0.00	0.00	1.00	414.25	24	0.00	0.00	0.00	0.00	0.10	41.50
25	0.00	0.00	0.00	0.00	1.39	412.86	25	0.00	0.00	0.00	0.00	0.14	41.36
26	0.00	0.00	0.00	0.00	1.66	411.20	26	0.00	0.00	0.00	0.00	0.17	41.19
27	0.00	0.00	0.00	0.00	1.57	409.63	27	0.00	0.00	0.00	0.00	0.16	41.03
28	0.00	0.00	0.00	0.00	1.17	408.46	28	0.00	0.00	0.00	0.00	0.12	40.91
29	0.00	0.00	0.00	0.00	1.17	407.29	29	0.00	0.00	0.00	0.00	0.12	40.79
30	0.00	0.00	0.00	0.00	1.19	406.10	30	0.00	0.00	0.00	0.00	0.12	40.67
	0.00	64.05	0.00	0.00	45.33			0.00	5.29	0.00	0.00	4.62	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						347.38							0.00
1	0.00	0.00	0.00	0.00	1.26	346.12	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.30	344.82	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	1.91	342.91	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	19.49	0.00	0.00	1.05	361.35	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.03	361.32	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	1.18	360.14	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	1.05	359.09	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	1.04	358.05	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	1.01	357.04	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	1.70	355.34	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	2.20	353.14	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	1.20	351.94	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.59	350.35	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	1.48	348.87	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	1.47	347.40	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	1.48	345.92	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	2.04	343.88	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	1.79	342.09	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	39.27	0.00	0.00	1.25	380.11	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	1.87	378.24	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	1.53	376.71	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.54	375.17	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	1.52	373.65	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.90	372.75	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	1.25	371.50	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	1.49	370.01	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.41	368.60	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.05	367.55	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.05	366.50	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.07	365.43	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	58.76	0.00	0.00	40.71			0.00	0.00	0.00	0.00	0.00	0.00



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for July 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of July, 2013.

Table 1 shows the amount of pumping during the month of July 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in July. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in July.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

As of July 31, 2013, a total of 2646.35 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of July is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
July 2013

USER NO.	DITCH NAME	AF PUMPED WELLHEAD DEPL
1	BESSEMER	307.35
2	BOOTH ORCHARD	7.24
3	EXCELSIOR	166.50
4	COLLIER	34.55
5	COLORADO	162.40
6	ROCKY FORD HIGHLINE	33.40
7	OXFORD	58.52
8	OTERO	0.00
9	CATLIN	3.79
10	FORT LYON US	804.18
11	ROCKY FORD	170.93
12	HOLBROOK	229.56
13	LAS ANIMAS CONSOLIDATED	76.94
14	BALDWIN-STUBBS	36.88
15	FORT BENT	205.44
16	KEESE	7.10
17	AMITY	98.40
18	LAMAR/MANVEL	11.51
19	HYDE	0.00
20	FORT LYON DS	225.83
21	XY GRAHAM	0.24
22	BUFFALO	24.30
23	SISSON	0.00
24	STATELINE SOLE SOURCE	60.38
601	LAWMA A.P.D.	0.00
602	LAWMA A.P.D.	0.00
	Totals	2725.44
		1626.16

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
July 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
3.79	0.00	53.15	4.84	0.00	88.30	0.07	9.26	0.00	43.95	203.36

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
July 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from June 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	195.33	322.71	14.47	532.51	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	159.97	264.30	11.85	436.12	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
PBWW TM & AG Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm	0.00				0.00						0.00	0.00
DOW - Lamar Center Farm	0.00					0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares	0.00				0.00						0.00	0.00
LAWMA-Stubbs Direct Flow	0.00								88.00		88.00	0.00
LAWMA-XY Direct Flow	87.50					6.40					93.90	0.00
LAWMA-Manvel Direct Flow	0.00					0.00					0.00	0.00
Offset Account Release Credit*	55368.08									254.47	254.47	55285.71
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	87.50	0.00	0.00	0.00	0.00	6.40	0.00	0.00	88.00	254.47	436.37	
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 97.90 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for July 2013

Offset Account

July 2013

OffsetAccount-							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Upstream							Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	2.97	2976.45	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	8.53	2964.95	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	10.50	2954.45	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	10.70	2943.75	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	15.24	2928.51	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	15.24	2913.27	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	15.24	2898.03	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	10.48	2887.55	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	9.50	2878.05	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	15.61	2862.44	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	10.68	2851.76	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	9.08	2842.68	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	9.10	2833.58	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	9.29	2824.29	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	6.32	2817.97	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	9.48	2808.49	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	9.28	2799.21	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	11.06	2788.15	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	9.48	2778.67	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	9.67	2769.00	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	9.45	2759.55	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	8.65	2750.90	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	10.60	2740.30	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	10.63	2729.67	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	7.69	2721.98	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	15.75	2706.23	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	15.72	2690.51	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	15.72	2674.79	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	8.25	2666.54	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	6.48	2660.06	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	13.71	2646.35	31	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	330.10			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	2.57	2570.35	1	0.00	0.00	0.00	1.87	1869.36	1871.23	1	0.00	0.00	0.00	0.00	0.70	698.42
2	0.00	0.00	0.00	0.00	7.36	2560.42	2	0.00	0.00	0.00	5.36	1864.00	2	0.00	0.00	0.00	0.00	2.00	696.42	
3	0.00	0.00	0.00	0.00	9.07	2551.35	3	0.00	0.00	0.00	6.60	1857.40	3	0.00	0.00	0.00	0.00	2.47	693.95	
4	0.00	0.00	0.00	0.00	9.24	2542.11	4	0.00	0.00	0.00	6.73	1850.67	4	0.00	0.00	0.00	0.00	2.51	691.44	
5	0.00	0.00	0.00	0.00	13.16	2528.95	5	0.00	0.00	0.00	9.58	1841.09	5	0.00	0.00	0.00	0.00	3.58	687.86	
6	0.00	0.00	0.00	0.00	13.16	2515.79	6	0.00	0.00	0.00	9.58	1831.51	6	0.00	0.00	0.00	0.00	3.58	684.28	
7	0.00	0.00	0.00	0.00	13.16	2502.63	7	0.00	0.00	0.00	9.58	1821.93	7	0.00	0.00	0.00	0.00	3.58	680.70	
8	0.00	0.00	0.00	0.00	9.05	2493.58	8	0.00	0.00	0.00	6.59	1815.34	8	0.00	0.00	0.00	0.00	2.46	678.24	
9	0.00	0.00	0.00	0.00	8.20	2485.38	9	0.00	0.00	0.00	5.97	1809.37	9	0.00	0.00	0.00	0.00	2.23	676.01	
10	0.00	0.00	0.00	0.00	13.48	2471.90	10	0.00	0.00	0.00	9.81	1799.56	10	0.00	0.00	0.00	0.00	3.67	672.34	
11	0.00	0.00	0.00	0.00	9.22	2462.68	11	0.00	0.00	0.00	6.71	1792.85	11	0.00	0.00	0.00	0.00	2.51	669.83	
12	0.00	0.00	0.00	0.00	7.84	2454.84	12	0.00	0.00	0.00	5.71	1787.14	12	0.00	0.00	0.00	0.00	2.13	667.70	
13	0.00	0.00	0.00	0.00	7.86	2446.98	13	0.00	0.00	0.00	5.72	1781.42	13	0.00	0.00	0.00	0.00	2.14	665.56	
14	0.00	0.00	0.00	0.00	8.02	2438.96	14	0.00	0.00	0.00	5.84	1775.58	14	0.00	0.00	0.00	0.00	2.18	663.38	
15	0.00	0.00	0.00	0.00	5.45	2433.51	15	0.00	0.00	0.00	3.97	1771.61	15	0.00	0.00	0.00	0.00	1.48	661.90	
16	0.00	0.00	0.00	0.00	8.19	2425.32	16	0.00	0.00	0.00	5.96	1765.65	16	0.00	0.00	0.00	0.00	2.23	659.67	
17	0.00	0.00	0.00	0.00	8.01	2417.31	17	0.00	0.00	0.00	5.83	1759.82	17	0.00	0.00	0.00	0.00	2.18	657.49	
18	0.00	0.00	0.00	0.00	9.55	2407.76	18	0.00	0.00	0.00	6.95	1752.								

Offset Account
July 2013
OffsetAccount-ReturnFlow
Totals
OffsetAccount-ReturnFlow
RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.40	405.70	406.10	1	0.00	0.00	0.00	0.00	0.04	40.63	40.67
2	0.00	0.00	0.00	0.00	1.17	404.53		2	0.00	0.00	0.00	0.00	0.12		40.51
3	0.00	0.00	0.00	0.00	1.43	403.10		3	0.00	0.00	0.00	0.00	0.14		40.37
4	0.00	0.00	0.00	0.00	1.46	401.64		4	0.00	0.00	0.00	0.00	0.15		40.22
5	0.00	0.00	0.00	0.00	2.08	399.56		5	0.00	0.00	0.00	0.00	0.21		40.01
6	0.00	0.00	0.00	0.00	2.08	397.48		6	0.00	0.00	0.00	0.00	0.21		39.80
7	0.00	0.00	0.00	0.00	2.08	395.40		7	0.00	0.00	0.00	0.00	0.21		39.59
8	0.00	0.00	0.00	0.00	1.43	393.97		8	0.00	0.00	0.00	0.00	0.14		39.45
9	0.00	0.00	0.00	0.00	1.30	392.67		9	0.00	0.00	0.00	0.00	0.13		39.32
10	0.00	0.00	0.00	0.00	2.13	390.54		10	0.00	0.00	0.00	0.00	0.21		39.11
11	0.00	0.00	0.00	0.00	1.46	389.08		11	0.00	0.00	0.00	0.00	0.15		38.96
12	0.00	0.00	0.00	0.00	1.24	387.84		12	0.00	0.00	0.00	0.00	0.12		38.84
13	0.00	0.00	0.00	0.00	1.24	386.60		13	0.00	0.00	0.00	0.00	0.12		38.72
14	0.00	0.00	0.00	0.00	1.27	385.33		14	0.00	0.00	0.00	0.00	0.13		38.59
15	0.00	0.00	0.00	0.00	0.87	384.46		15	0.00	0.00	0.00	0.00	0.09		38.50
16	0.00	0.00	0.00	0.00	1.29	383.17		16	0.00	0.00	0.00	0.00	0.13		38.37
17	0.00	0.00	0.00	0.00	1.27	381.90		17	0.00	0.00	0.00	0.00	0.13		38.24
18	0.00	0.00	0.00	0.00	1.51	380.39		18	0.00	0.00	0.00	0.00	0.15		38.09
19	0.00	0.00	0.00	0.00	1.29	379.10		19	0.00	0.00	0.00	0.00	0.13		37.96
20	0.00	0.00	0.00	0.00	1.32	377.78		20	0.00	0.00	0.00	0.00	0.13		37.83
21	0.00	0.00	0.00	0.00	1.29	376.49		21	0.00	0.00	0.00	0.00	0.13		37.70
22	0.00	0.00	0.00	0.00	1.18	375.31		22	0.00	0.00	0.00	0.00	0.12		37.58
23	0.00	0.00	0.00	0.00	1.44	373.87		23	0.00	0.00	0.00	0.00	0.14		37.44
24	0.00	0.00	0.00	0.00	1.45	372.42		24	0.00	0.00	0.00	0.00	0.15		37.29
25	0.00	0.00	0.00	0.00	1.05	371.37		25	0.00	0.00	0.00	0.00	0.11		37.18
26	0.00	0.00	0.00	0.00	2.15	369.22		26	0.00	0.00	0.00	0.00	0.22		36.96
27	0.00	0.00	0.00	0.00	2.14	367.08		27	0.00	0.00	0.00	0.00	0.21		36.75
28	0.00	0.00	0.00	0.00	2.14	364.94		28	0.00	0.00	0.00	0.00	0.21		36.54
29	0.00	0.00	0.00	0.00	1.12	363.82		29	0.00	0.00	0.00	0.00	0.11		36.43
30	0.00	0.00	0.00	0.00	0.89	362.93		30	0.00	0.00	0.00	0.00	0.09		36.34
31	0.00	0.00	0.00	0.00	1.87	361.06		31	0.00	0.00	0.00	0.00	0.19		36.15
	0.00	0.00	0.00	0.00	45.04				0.00	0.00	0.00	0.00	4.52		

OffsetAccount-ReturnFlow
Return Flow
OffsetAccount-ReturnFlow
Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance		Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
1	0.00	0.00	0.00	0.00	0.36	365.43		1	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	0.00	0.00	0.00	1.05	365.07		2	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	1.29	362.73		3	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	1.31	361.42		4	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	1.87	359.55		5	0.00	0.00	0.00	0.00	0.00	0.00	
6	0.00	0.00	0.00	0.00	1.87	357.68		6	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	1.87	355.81		7	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	1.29	354.52		8	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	1.17	353.35		9	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	1.92	351.43		10	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	1.31	350.12		11	0.00	0.00	0.00	0.00	0.00	0.00	
12	0.00	0.00	0.00	0.00	1.12	349.00		12	0.00	0.00	0.00	0.00	0.00	0.00	
13	0.00	0.00	0.00	0.00	1.12	347.88		13	0.00	0.00	0.00	0.00	0.00	0.00	
14	0.00	0.00	0.00	0.00	1.14	346.74		14	0.00	0.00	0.00	0.00	0.00	0.00	
15	0.00	0.00	0.00	0.00	0.78	345.96		15	0.00	0.00	0.00	0.00	0.00	0.00	
16	0.00	0.00	0.00	0.00	1.16	344.80		16	0.00	0.00	0.00	0.00	0.00	0.00	
17	0.00	0.00	0.00	0.00	1.14	343.66		17	0.00	0.00	0.00	0.00	0.00	0.00	
18	0.00	0.00	0.00	0.00	1.36	342.30		18	0.00	0.00	0.00	0.00	0.00	0.00	
19	0.00	0.00	0.00	0.00	1.16	341.14		19	0.00	0.00	0.00	0.00	0.00	0.00	
20	0.00	0.00	0.00	0.00	1.19	339.95		20	0.00	0.00	0.00	0.00	0.00	0.00	
21	0.00	0.00	0.00	0.00	1.16	338.79		21	0.00	0.00	0.00	0.00	0.00	0.00	
22	0.00	0.00	0.00	0.00	1.06	337.73		22	0.00	0.00	0.00	0.00	0.00	0.00	
23	0.00	0.00	0.00	0.00	1.30	336.43		23	0.00	0.00	0.00	0.00	0.00	0.00	
24	0.00	0.00	0.00	0.00	1.30	335.13		24	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	0.94	334.19		25	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	1.93	332.26		26	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	1.93	330.33		27	0.00	0.00	0.00	0.00	0.00	0.00	
28	0.00	0.00	0.00	0.00	1.93	328.40		28	0.00	0.00	0.00	0.00	0.00	0.00	
29	0.00	0.00	0.00	0.00	1.01	327.39		29	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	0.00	0.00	0.00	0.80	326.59		30	0.00	0.00	0.00	0.00	0.00	0.00	
31	0.00	0.00	0.00	0.00	1.68	324.91		31	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	40.52				0.00	0.00	0.00	0.00	0.00	0.00	



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for August 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of August, 2013.

Table 1 shows the amount of pumping during the month of August 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in August. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in August.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

A delivery of water to the Offset Account was made on August 7 in the amount of 40.97 acre-feet for return flows from LAWMA's X-Y Graham and Keesee Section II accounts. Additionally, a delivery of water to the Offset Account was made on August 15 in the amount of 460.00 acre-feet to the Kansas Charge account for prepayment of the 2014 storage charge and for return flow purposes from LAWMA's X-Y Graham and Keesee Section II accounts.

As of August 31, 2013, a total of 2878.08 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of August is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter	James Eklund	Randy Hayzlett	Scott Brazil
	Dale Book	Hal Scheuerman	Dan Steuer	Dick Wolfe
	Randy Hendrix	Colin Thompson	Bill Tyner	

TABLE 1
Pumping By Rule 3 Irrigation Wells
August 2013

USER NO.	DITCH NAME	AF PUMPED WELLHEAD DEPL
1	BESSEMER	251.70
2	BOOTH ORCHARD	5.70
3	EXCELSIOR	14.63
4	COLLIER	0.00
5	COLORADO	138.68
6	ROCKY FORD HIGHLINE	1.58
7	OXFORD	16.67
8	OTERO	7.87
9	CATLIN	2.07
10	FORT LYON US	675.32
11	ROCKY FORD	92.77
12	HOLBROOK	91.11
13	LAS ANIMAS CONSOLIDATED	237.60
14	BALDWIN-STUBBS	85.56
15	FORT BENT	18.30
16	KEESE	3.41
17	AMITY	56.50
18	LAMAR/MANVEL	20.89
19	HYDE	0.00
20	FORT LYON DS	69.29
21	XY GRAHAM	0.00
22	BUFFALO	0.36
23	SISSON	0.00
24	STATELINE SOLE SOURCE	82.46
601	LAWMA A.P.D.	0.00
602	LAWMA A.P.D.	0.00
	Totals	1872.47
		1201.15

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
August 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
1.78	0.00	26.57	14.29	0.00	23.33	0.00	0.13	0.00	59.84	125.94

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
August 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from July 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	180.95	291.86	13.04	485.85	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	148.20	239.04	10.68	397.91	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
PBWW TM & AG Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm	0.00				0.00						0.00	0.00
DOW - Lamar Center Farm	0.00					0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares	0.00				0.00						0.00	0.00
LAWMA-Stubbs Direct Flow	0.00								88.00		88.00	0.00
LAWMA-XY Direct Flow	0.00					310.95					310.95	367.95
LAWMA-Manvel Direct Flow	0.00					0.00					0.00	0.00
Offset Account Release Credit*	55285.71									0.00	0.00	55157.65
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	0.00	0.00	0.00	0.00	0.00	310.95	0.00	0.00	88.00	0.00	398.95	
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 128.06 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for August 2013

Offset Account

August 2013

OffsetAccount-Totals							OffsetAccount-Consumable Upstream							OffsetAccount-Consumable Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	7.63	2646.35	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	6.08	2638.72	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	6.05	2626.59	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	6.08	2620.51	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	8.59	2611.92	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	8.82	2603.10	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	40.97	0.00	0.00	4.89	2639.18	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	4.28	2634.90	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	7.10	2627.80	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	6.24	2621.56	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	5.68	2615.88	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	4.47	2611.41	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	6.69	2604.72	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	6.00	2598.72	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	460.00	0.00	0.00	6.80	3051.92	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	7.97	3043.95	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	8.06	3035.89	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	8.26	3027.63	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	6.26	3021.37	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	11.07	3010.30	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	13.24	2997.06	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	9.87	2987.19	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	14.78	2972.41	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	14.93	2957.48	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	14.71	2942.77	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	13.53	2929.24	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	12.14	2917.10	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	9.95	2907.15	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	9.57	2897.58	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	9.76	2887.82	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	9.74	2878.08	31	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	500.97	0.00	0.00	269.24			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

OffsetAccount-Consumable Totals							OffsetAccount-Consumable Downstream							OffsetAccount-Consumable Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	6.59	2285.29	1	0.00	0.00	0.00	0.00	4.80	1663.71	1	0.00	0.00	0.00	0.00	1.79	619.79
2	0.00	0.00	0.00	0.00	5.25	2273.45	2	0.00	0.00	0.00	0.00	3.82	1655.09	2	0.00	0.00	0.00	0.00	1.43	618.36
3	0.00	0.00	0.00	0.00	5.23	2268.22	3	0.00	0.00	0.00	0.00	3.81	1651.28	3	0.00	0.00	0.00	0.00	1.42	616.94
4	0.00	0.00	0.00	0.00	5.25	2262.97	4	0.00	0.00	0.00	0.00	3.82	1647.46	4	0.00	0.00	0.00	0.00	1.43	615.51
5	0.00	0.00	0.00	0.00	7.42	2255.55	5	0.00	0.00	0.00	0.00	5.40	1642.06	5	0.00	0.00	0.00	0.00	2.02	613.49
6	0.00	0.00	0.00	0.00	7.62	2247.93	6	0.00	0.00	0.00	0.00	5.55	1636.51	6	0.00	0.00	0.00	0.00	2.07	611.42
7	0.00	0.00	0.00	0.00	4.22	2243.71	7	0.00	0.00	0.00	0.00	3.07	1633.44	7	0.00	0.00	0.00	0.00	1.15	610.27
8	0.00	0.00	0.00	0.00	3.64	2240.07	8	0.00	0.00	0.00	0.00	2.65	1630.79	8	0.00	0.00	0.00	0.00	0.99	609.28
9	0.00	0.00	0.00	0.00	6.04	2234.03	9	0.00	0.00	0.00	0.00	4.40	1626.39	9	0.00	0.00	0.00	0.00	1.64	607.64
10	0.00	0.00	0.00	0.00	5.31	2228.72	10	0.00	0.00	0.00	0.00	3.87	1622.52	10	0.00	0.00	0.00	0.00	1.44	606.20
11	0.00	0.00	0.00	0.00	4.83	2223.89	11	0.00	0.00	0.00	0.00	3.52	1619.00	11	0.00	0.00	0.00	0.00	1.31	604.89
12	0.00	0.00	0.00	0.00	3.80	2220.09	12	0.00	0.00	0.00	0.00	2.77	1616.23	12	0.00	0.00	0.00	0.00	1.03	603.86
13	0.00	0.00	0.00	0.00	5.69	2214.40	13	0.00	0.00	0.00	0.00	4.14	1612.09	13	0.00	0.00	0.00	0.00	1.55	602.31
14	0.00	0.00	0.00	0.00	5.10	2209.30	14	0.00	0.00	0.00	0.00	3.71	1608.38	14	0.00	0.00	0.00	0.00	1.39	600.92
15	0.00	313.34	0.00	0.00	5.78	2516.86	15	0.00	0.00	0.00	0.00	4.21	1604.17	15	0.00	313.34	0.00	0.00	1.57	912.69
16	0.00	0.00	0.00	0.00	6.57	2510.29	16	0.00	0.00	0.00	0.00	4.19	1599.98	16	0.00	0.00	0.00	0.00	2.38	910.31
17	0.00	0.00	0.00	0.00	6.65	2503.64	17	0.00	0.00	0.00	0.00	4.24	1595.74	17	0.00	0.00	0.00	0.00	2.41	907.90
18	0.00	0.00	0.00	0.00	6.81	2496.83	18	0.00	0.00	0.00	0.00	4.34	1591.40	18	0.00	0.00	0.00	0.00	2.47	905.43
19	0.00	0.00	0.00	0.00	5.16	2491.67	19	0.00	0.00	0.00	0.00	3.29	1588.11	19	0.00	0.00	0.00	0.00	1.87	903.56
20	0.00	0.00	0.00	0.00	9.13															

OffsetAccount-ReturnFlow							OffsetAccount-ReturnFlow						
Totals							RF Transit Loss						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						361.06							36.15
1	0.00	0.00	0.00	0.00	1.04	360.02	1	0.00	0.00	0.00	0.00	0.10	36.05
2	0.00	0.00	0.00	0.00	0.83	359.19	2	0.00	0.00	0.00	0.00	0.08	35.97
3	0.00	0.00	0.00	0.00	0.82	358.37	3	0.00	0.00	0.00	0.00	0.08	35.89
4	0.00	0.00	0.00	0.00	0.83	357.54	4	0.00	0.00	0.00	0.00	0.08	35.81
5	0.00	0.00	0.00	0.00	1.17	356.37	5	0.00	0.00	0.00	0.00	0.12	35.69
6	0.00	0.00	0.00	0.00	1.20	355.17	6	0.00	0.00	0.00	0.00	0.12	35.57
7	0.00	40.97	0.00	0.00	0.67	395.47	7	0.00	3.34	0.00	0.00	0.07	38.84
8	0.00	0.00	0.00	0.00	0.64	394.83	8	0.00	0.00	0.00	0.00	0.06	38.78
9	0.00	0.00	0.00	0.00	1.06	393.77	9	0.00	0.00	0.00	0.00	0.10	38.68
10	0.00	0.00	0.00	0.00	0.93	392.84	10	0.00	0.00	0.00	0.00	0.09	38.59
11	0.00	0.00	0.00	0.00	0.85	391.99	11	0.00	0.00	0.00	0.00	0.08	38.51
12	0.00	0.00	0.00	0.00	0.67	391.32	12	0.00	0.00	0.00	0.00	0.07	38.44
13	0.00	0.00	0.00	0.00	1.00	390.32	13	0.00	0.00	0.00	0.00	0.10	38.34
14	0.00	0.00	0.00	0.00	0.90	389.42	14	0.00	0.00	0.00	0.00	0.09	38.25
15	0.00	146.66	0.00	0.00	1.02	535.06	15	0.00	11.94	0.00	0.00	0.10	50.09
16	0.00	0.00	0.00	0.00	1.40	533.66	16	0.00	0.00	0.00	0.00	0.13	49.96
17	0.00	0.00	0.00	0.00	1.41	532.25	17	0.00	0.00	0.00	0.00	0.13	49.83
18	0.00	0.00	0.00	0.00	1.45	530.80	18	0.00	0.00	0.00	0.00	0.14	49.69
19	0.00	0.00	0.00	0.00	1.10	529.70	19	0.00	0.00	0.00	0.00	0.10	49.59
20	0.00	0.00	0.00	0.00	1.94	527.76	20	0.00	0.00	0.00	0.00	0.18	49.41
21	0.00	0.00	0.00	0.00	2.32	525.44	21	0.00	0.00	0.00	0.00	0.22	49.19
22	0.00	0.00	0.00	0.00	1.73	523.71	22	0.00	0.00	0.00	0.00	0.16	49.03
23	0.00	0.00	0.00	0.00	2.59	521.12	23	0.00	0.00	0.00	0.00	0.24	48.79
24	0.00	0.00	0.00	0.00	2.62	518.50	24	0.00	0.00	0.00	0.00	0.25	48.54
25	0.00	0.00	0.00	0.00	2.58	515.92	25	0.00	0.00	0.00	0.00	0.24	48.30
26	0.00	0.00	0.00	0.00	2.37	513.55	26	0.00	0.00	0.00	0.00	0.22	48.08
27	0.00	0.00	0.00	0.00	2.13	511.42	27	0.00	0.00	0.00	0.00	0.20	47.88
28	0.00	0.00	0.00	0.00	1.74	509.68	28	0.00	0.00	0.00	0.00	0.16	47.72
29	0.00	0.00	0.00	0.00	1.68	508.00	29	0.00	0.00	0.00	0.00	0.16	47.56
30	0.00	0.00	0.00	0.00	1.71	506.29	30	0.00	0.00	0.00	0.00	0.16	47.40
31	0.00	0.00	0.00	0.00	1.71	504.58	31	0.00	0.00	0.00	0.00	0.16	47.24
	0.00	187.63	0.00	0.00	44.11			0.00	15.28	0.00	0.00	4.19	
OffsetAccount-ReturnFlow							OffsetAccount-ReturnFlow						
Return Flow							Keesee Winter						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						324.91							0.00
1	0.00	0.00	0.00	0.00	0.94	323.97	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.75	323.22	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.74	322.48	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.75	321.73	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	1.05	320.68	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	1.08	319.60	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	37.63	0.00	0.00	0.60	356.63	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.58	356.05	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.96	355.09	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.84	354.25	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.77	353.48	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.60	352.88	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.90	351.98	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.81	351.17	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	134.72	0.00	0.00	0.92	484.97	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	1.27	483.70	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	1.28	482.42	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	1.31	481.11	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	1.00	480.11	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	1.76	478.35	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	2.10	476.25	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.57	474.68	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	2.35	472.33	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	2.37	469.96	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	2.34	467.62	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	2.15	465.47	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.93	463.54	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.58	461.96	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.52	460.44	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.55	458.89	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	1.55	457.34	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	172.35	0.00	0.00	39.92			0.00	0.00	0.00	0.00	0.00	



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for September 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of September, 2013.

Table 1 shows the amount of pumping during the month of September 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in September. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in September.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

A delivery of water to the Offset Account was made on September 18-20 in the amount of 2.84 acre-feet for return flows from LAWMA's Keesee Section II account. Additionally LAWMA delivered 142.11 acre-feet from their Highland Canal water rights in September as a pre-payment of the 2014 storage charge.

As of September 30, 2013, a total of 2754.13 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of September is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
September 2013

USER NO.	DITCH NAME	AF PUMPED	WELLHEAD DEPL
1	BESSEMER	260.12	117.72
2	BOOTH ORCHARD	15.68	11.02
3	EXCELSIOR	195.62	141.38
4	COLLIER	0.00	0.00
5	COLORADO	164.38	89.94
6	ROCKY FORD HIGHLINE	7.53	3.24
7	OXFORD	17.39	12.41
8	OTERO	0.00	0.00
9	CATLIN	2.55	1.27
10	FORT LYON US	951.90	660.81
11	ROCKY FORD	112.79	72.82
12	HOLBROOK	231.69	214.00
13	LAS ANIMAS CONSOLIDATED	79.23	72.56
14	BALDWIN-STUBBS	37.49	14.31
15	FORT BENT	42.11	42.11
16	KEESE	26.51	15.64
17	AMITY	167.61	85.35
18	LAMAR/MANVEL	6.96	3.25
19	HYDE	0.00	0.00
20	FORT LYON DS	55.07	32.18
21	XY GRAHAM	98.92	65.12
22	BUFFALO	6.58	2.83
23	SISSON	0.00	0.00
24	STATELINE SOLE SOURCE	88.85	60.95
601	LAWMA A.P.D.	0.00	0.00
602	LAWMA A.P.D.	29.03	21.77
	Totals	2598.01	1740.68

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
September 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
3.42	0.00	101.43	46.48	0.00	47.84	8.53	0.08	0.00	109.86	317.64

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
September 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Aug 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	171.22	277.80	11.38	460.41	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	140.23	227.52	9.32	377.08	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
PBWW TM & AG Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm	0.00				0.00						0.00	0.00
DOW - Lamar Center Farm	0.00					0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares	0.00				0.00						0.00	0.00
LAWMA-Stubbs Direct Flow	0.00								10.40		10.40	77.60
LAWMA-XY Direct Flow	367.95					0.00					367.95	1055.10
LAWMA-Manvel Direct Flow	0.00					0.00					0.00	0.00
Offset Account Release Credit*	55157.65									0.00	0.00	55005.98
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	367.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.00	378.35	
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

* Note that 151.67 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for September 2013

Offset Account

September 2013

OffsetAccount-Totals							OffsetAccount-Consumable Upstream							OffsetAccount-Consumable Kansas						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	9.35	2878.08	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	9.13	2859.60	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	10.46	2849.14	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	11.63	2837.51	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	14.46	2823.05	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	14.96	2808.09	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	14.99	2793.10	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	14.82	2778.28	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	11.76	2766.52	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	10.21	2756.31	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	7.30	2749.01	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.76	2748.25	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	6.89	2741.36	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	6.91	2734.45	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	6.92	2727.53	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00
16	2.73	0.00	0.00	0.00	2.68	2727.58	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00
17	13.18	0.00	0.00	0.00	9.19	2731.57	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00
18	31.66	0.52	0.00	0.00	7.72	2756.03	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00
19	31.42	1.71	0.00	0.00	5.88	2783.28	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00
20	31.56	0.61	0.00	0.00	7.82	2807.63	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00
21	31.56	0.00	0.00	0.00	7.84	2831.35	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	7.82	2823.53	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	3.75	2819.78	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	10.08	2809.70	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	12.34	2797.36	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	11.08	2786.28	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	6.96	2779.32	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	6.78	2772.54	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	7.00	2765.54	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	11.41	2754.13	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00
142.11	2.84	0.00	0.00	0.00	268.90			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	7.71	2373.50	1	0.00	0.00	0.00	0.00	4.91	1512.79	1	0.00	0.00	0.00	0.00	2.80	857.91
2	0.00	0.00	0.00	0.00	7.53	2358.26	2	0.00	0.00	0.00	0.00	4.80	1503.08	2	0.00	0.00	0.00	0.00	2.73	855.18
3	0.00	0.00	0.00	0.00	8.63	2349.63	3	0.00	0.00	0.00	0.00	5.50	1497.58	3	0.00	0.00	0.00	0.00	3.13	852.05
4	0.00	0.00	0.00	0.00	9.59	2340.04	4	0.00	0.00	0.00	0.00	6.11	1491.47	4	0.00	0.00	0.00	0.00	3.48	848.57
5	0.00	0.00	0.00	0.00	11.92	2328.12	5	0.00	0.00	0.00	0.00	7.60	1483.87	5	0.00	0.00	0.00	0.00	4.32	844.25
6	0.00	0.00	0.00	0.00	12.33	2315.79	6	0.00	0.00	0.00	0.00	7.86	1476.01	6	0.00	0.00	0.00	0.00	4.47	839.78
7	0.00	0.00	0.00	0.00	12.36	2303.43	7	0.00	0.00	0.00	0.00	7.88	1468.13	7	0.00	0.00	0.00	0.00	4.48	835.30
8	0.00	0.00	0.00	0.00	12.22	2291.21	8	0.00	0.00	0.00	0.00	7.79	1460.34	8	0.00	0.00	0.00	0.00	4.43	830.87
9	0.00	0.00	0.00	0.00	9.70	2281.51	9	0.00	0.00	0.00	0.00	6.18	1454.16	9	0.00	0.00	0.00	0.00	3.52	827.35
10	0.00	0.00	0.00	0.00	8.42	2273.09	10	0.00	0.00	0.00	0.00	5.37	1448.79	10	0.00	0.00	0.00	0.00	3.05	824.30
11	0.00	0.00	0.00	0.00	6.02	2267.07	11	0.00	0.00	0.00	0.00	3.84	1444.95	11	0.00	0.00	0.00	0.00	2.18	822.12
12	0.00	0.00	0.00	0.00	0.63	2266.44	12	0.00	0.00	0.00	0.00	0.40	1444.55	12	0.00	0.00	0.00	0.00	0.23	821.89
13	0.00	0.00	0.00	0.00	5.68	2260.76	13	0.00	0.00	0.00	0.00	3.62	1440.93	13	0.00	0.00	0.00	0.00	2.06	819.83
14	0.00	0.00	0.00	0.00	5.70	2255.06	14	0.00	0.00	0.00	0.00	3.63	1437.30	14	0.00	0.00	0.00	0.00	2.07	817.76
15	0.00	0.00	0.00	0.00	5.71	2249.35	15	0.00	0.00	0.00	0.00	3.64	1433.66	15	0.00	0.00	0.00	0.00	2.07	815.69
16	2.73	0.00	0.00	0.00	2.21	2249.87	16	0.00	0.00	0.00	0.00	1.41	1432.25	16	2.73	0.00	0.00	0.00	0.80	817.62
17	13.18	0.00	0.00	0.00	7.58	2255.47	17	0.00	0.00	0.00	0.00	4.83	1427.42	17	13.18	0.00	0.00	0.00	2.75	828.05
18	31.66	0.00	0.00	0.00	6.37	2280.76	18	0.00	0.00	0.00	0.00	4.03	1423.39	18	31.66	0.00	0.00	0.00	2.34	857.37
19	31.42	0.00	0.00	0.00	4.87	2307.31	19	0.00	0.00	0.00	0.00	3.04	1420.35	19	31.42	0.00	0.00	0.00	1.83	886.96
20	31.56	0.00	0.00	0.00	6.48	2332.39	20	0.00	0.00	0.00	0.00	3.99	1416.36	20	31.56	0.00	0.00	0.00	2.49	916.03
21	31.56	0.00	0.00	0.00	6.52	2357.43	21	0.00	0.00	0.00	0.00	3.96	1412.40	21	31.56	0.00	0.00	0.00	2.56	945.03
22	0.00	0.00	0.00	0.00	6.51	2350.92</														

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Totals****RF Transit Loss**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.64	502.94	1	0.00	0.00	0.00	0.00	0.15	47.24
2	0.00	0.00	0.00	0.00	1.60	501.34	2	0.00	0.00	0.00	0.00	0.15	46.94
3	0.00	0.00	0.00	0.00	1.83	499.51	3	0.00	0.00	0.00	0.00	0.17	46.77
4	0.00	0.00	0.00	0.00	2.04	497.47	4	0.00	0.00	0.00	0.00	0.19	46.58
5	0.00	0.00	0.00	0.00	2.54	494.93	5	0.00	0.00	0.00	0.00	0.24	46.34
6	0.00	0.00	0.00	0.00	2.63	492.30	6	0.00	0.00	0.00	0.00	0.25	46.09
7	0.00	0.00	0.00	0.00	2.63	489.67	7	0.00	0.00	0.00	0.00	0.25	45.84
8	0.00	0.00	0.00	0.00	2.60	487.07	8	0.00	0.00	0.00	0.00	0.24	45.60
9	0.00	0.00	0.00	0.00	2.06	485.01	9	0.00	0.00	0.00	0.00	0.19	45.41
10	0.00	0.00	0.00	0.00	1.79	483.22	10	0.00	0.00	0.00	0.00	0.17	45.24
11	0.00	0.00	0.00	0.00	1.28	481.94	11	0.00	0.00	0.00	0.00	0.12	45.12
12	0.00	0.00	0.00	0.00	0.13	481.81	12	0.00	0.00	0.00	0.00	0.01	45.11
13	0.00	0.00	0.00	0.00	1.21	480.60	13	0.00	0.00	0.00	0.00	0.11	45.00
14	0.00	0.00	0.00	0.00	1.21	479.39	14	0.00	0.00	0.00	0.00	0.11	44.89
15	0.00	0.00	0.00	0.00	1.21	478.18	15	0.00	0.00	0.00	0.00	0.11	44.78
16	0.00	0.00	0.00	0.00	0.47	477.71	16	0.00	0.00	0.00	0.00	0.04	44.74
17	0.00	0.00	0.00	0.00	1.61	476.10	17	0.00	0.00	0.00	0.00	0.15	44.59
18	0.00	0.52	0.00	0.00	1.35	475.27	18	0.00	0.03	0.00	0.00	0.13	44.49
19	0.00	1.71	0.00	0.00	1.01	475.97	19	0.00	0.09	0.00	0.00	0.09	44.49
20	0.00	0.61	0.00	0.00	1.34	475.24	20	0.00	0.03	0.00	0.00	0.13	44.39
21	0.00	0.00	0.00	0.00	1.32	473.92	21	0.00	0.00	0.00	0.00	0.12	44.27
22	0.00	0.00	0.00	0.00	1.31	472.61	22	0.00	0.00	0.00	0.00	0.12	44.15
23	0.00	0.00	0.00	0.00	0.63	471.98	23	0.00	0.00	0.00	0.00	0.06	44.09
24	0.00	0.00	0.00	0.00	1.69	470.29	24	0.00	0.00	0.00	0.00	0.16	43.93
25	0.00	0.00	0.00	0.00	2.06	468.23	25	0.00	0.00	0.00	0.00	0.19	43.74
26	0.00	0.00	0.00	0.00	1.85	466.38	26	0.00	0.00	0.00	0.00	0.17	43.57
27	0.00	0.00	0.00	0.00	1.17	465.21	27	0.00	0.00	0.00	0.00	0.11	43.46
28	0.00	0.00	0.00	0.00	1.14	464.07	28	0.00	0.00	0.00	0.00	0.11	43.35
29	0.00	0.00	0.00	0.00	1.17	462.90	29	0.00	0.00	0.00	0.00	0.11	43.24
30	0.00	0.00	0.00	0.00	1.91	460.99	30	0.00	0.00	0.00	0.00	0.18	43.06
	0.00	2.84	0.00	0.00	46.43			0.00	0.15	0.00	0.00	4.33	

OffsetAccount-ReturnFlow**OffsetAccount-ReturnFlow****Return Flow****Keesee Winter**

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
1	0.00	0.00	0.00	0.00	1.49	455.85	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.45	454.40	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	1.66	452.74	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	1.85	450.89	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	2.30	448.59	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	2.38	446.21	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	2.38	443.83	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	2.36	441.47	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	1.87	439.60	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	1.62	437.98	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	1.16	436.82	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.12	436.70	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	1.10	435.60	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	1.10	434.50	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	1.10	433.40	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.43	432.97	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	1.46	431.51	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.49	0.00	0.00	1.22	430.78	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	1.62	0.00	0.00	0.92	431.48	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.58	0.00	0.00	1.21	430.85	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	1.20	429.65	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	1.19	428.46	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.57	427.89	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	1.53	426.36	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	1.87	424.49	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	1.68	422.81	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	1.06	421.75	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	1.03	420.72	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	1.06	419.66	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	1.73	417.93	30	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	2.69	0.00	0.00	42.10			0.00	0.00	0.00	0.00	0.00	



DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Steven J. Witte, P.E.
Division Engineer

November 25, 2013

Mr. David Barfield
Kansas Chief Engineer
Kansas Board of Agriculture
901 S. Kansas Avenue, 2nd Floor
Topeka, KS 66612-1283

Ms. Stephanie Gonzales
Recording Secretary
Arkansas River Compact Administration
P.O. Box 1106
Lamar, CO 81052

RE: Monthly Report of Colorado Pumping and Offset Account Operations for October 2013

Dear Mr. Barfield and Ms. Gonzales:

The purpose of this letter is to provide the monthly report required by paragraph 12 of the **Resolution Concerning an Offset Account in John Martin Reservoir for Colorado Pumping as Amended March 30, 1998** (“Resolution”). This letter reports the monthly pumping in excess of Colorado’s pre-Compact entitlement, Colorado’s monthly accounting of Compact compliance, and the status of water delivered to the Offset Account, all during the month of October, 2013.

Table 1 shows the amount of pumping during the month of October 2013 by irrigation wells pumping from the Valley Fill Aquifer and surficial aquifers along the Arkansas River between Pueblo and the Stateline, as well as the corresponding wellhead depletions, by user group. The wellhead depletions were computed using the presumptive stream depletions in Rule 4.2 of the **AMENDED RULES AND REGULATIONS GOVERNING THE DIVERSION AND USE OF TRIBUTARY GROUND WATER IN THE ARKANSAS RIVER BASIN, COLORADO** (“Rules”) approved in Case No. 95CW211.

Table 2 shows the wellhead depletions due to pumping by irrigation wells in the user groups below John Martin Reservoir that are in excess of the pre-Compact entitlements.

Since the replacement of depletions caused by pumping approved pursuant to the Rules that occurred above John Martin Reservoir has been detailed in the accounting previously provided to Kansas, the accounting in this report shows only remaining depletions caused by irrigation pumping in excess of the pre-Compact entitlements for those river reaches where no replacements were made to replace out-of-priority depletions to senior surface water rights in Colorado.

These stream depletions were computed using the wellhead depletions shown in Table 2 with the Ground Water Accounting Model. Please note that in Reaches 11, 12, and 13, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in October. Also note that in Reaches 14, 15, and 16, replacements to senior surface water rights in Colorado replaced 100% of the stream depletions caused by pumping affecting those reaches since there was a call by a Colorado surface water right in those reaches during all of the days in October.

The remaining depletions shown in Table 3 are the estimated stream depletions caused by irrigation pumping in excess of the pre-Compact entitlements remaining after replacements were made to senior surface water rights in Colorado. Table 3 also shows the estimated depletions to usable Stateline flow, which were calculated using the assumptions in paragraph 5.B of the Resolution, and the replacements to Stateline flows, which were made during the month.

As of October 31, 2013, a total of 2640.04 acre-feet was stored in the Offset Account. The accounting spreadsheet for the Offset Account for the month of October is attached at Enclosure 1.

Please contact me if you have any questions or require additional information.

Sincerely,



Steven J. Witte
Division Engineer
Colorado Division of Water Resources

cc:	Kevin Salter Dale Book Randy Hendrix	James Eklund Hal Scheuerman Colin Thompson	Randy Hayzlett Dan Steuer Bill Tyner	Scott Brazil Dick Wolfe
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TABLE 1
Pumping By Rule 3 Irrigation Wells
October 2013

USER NO.	DITCH NAME	AF PUMPED	WELLHEAD DEPL
1	BESSEMER	64.78	28.23
2	BOOTH ORCHARD	18.39	9.92
3	EXCELSIOR	70.78	51.08
4	COLLIER	0.00	0.00
5	COLORADO	3.56	1.85
6	ROCKY FORD HIGHLINE	0.05	0.04
7	OXFORD	7.21	5.77
8	OTERO	0.00	0.00
9	CATLIN	0.36	0.18
10	FORT LYON US	34.95	24.80
11	ROCKY FORD	36.13	28.51
12	HOLBROOK	14.12	12.92
13	LAS ANIMAS CONSOLIDATED	30.24	11.54
14	BALDWIN-STUBBS	0.47	0.35
15	FORT BENT	42.59	42.49
16	KEESE	15.02	7.74
17	AMITY	261.23	160.54
18	LAMAR/MANVEL	518.62	295.70
19	HYDE	0.00	0.00
20	FORT LYON DS	193.23	100.65
21	XY GRAHAM	300.22	198.30
22	BUFFALO	4.04	1.60
23	SISSON	35.52	30.19
24	STATELINE SOLE SOURCE	245.88	183.68
601	LAWMA A.P.D.	0.00	0.00
602	LAWMA A.P.D.	16.04	12.03
	Totals	1913.43	1208.11

TABLE 2
Wellhead Depletions from Irrigation Wells below John Martin Reservoir (Acre-Feet)
(Reduced By Pre-Compact Entitlements)
October 2013

USER NUMBER

15	16	17	18	19	20	21	22	23	24	Total
3.54	0.00	138.86	166.82	6.03	94.85	99.15	1.60	183.68	0.00	694.53

TABLE 3
Remaining Depletions to Usable Stateline Flow (Acre-Feet)
October 2013

REACH NUMBER		11	12	13	14	15	16	17	18	21	Sum	
Balance Forward from Sep 2013		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Remaining Depletion		0.00	0.00	0.00	0.00	0.00	0.00	173.05	349.36	10.33	532.73	
Depletion to Usable SL Flow		0.00	0.00	0.00	0.00	0.00	0.00	141.72	286.13	8.46	436.31	
Replacements	Carry Forward Credit											Credit to Next Month
FRY-ARK Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
PBWW TM & AG Return Flows	0.00	0.00	0.00	0.00	0.00						0.00	0.00
CO Beef - Lamar Center Farm	0.00				0.00						0.00	0.00
DOW - Lamar Center Farm	0.00					0.00					0.00	0.00
LAWMA-Ft Bent Ditch Shares	0.00			0.00							0.00	0.00
LAWMA-Stubbs Direct Flow	77.60							0.00			0.00	0.00
LAWMA-XY Direct Flow	359.95				0.00						0.00	1593.95
LAWMA-Manvel Direct Flow	0.00				0.00						0.00	0.00
Offset Account Release Credit*	55005.98									0.00	0.00	55005.98
Offset Account Transit Loss	0.00										0.00	0.00
Offset Account Water	0.00	0.00									0.00	0.00
Total Replacements	437.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	437.55		
Depletions Carried Forward	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

* Note that 0 acre-feet of the Offset Account release credit was applied to depletions from LAWMA's decreed augmentation plan and SWSP's as part of the Offset Account Release Credit total replacement. Credit number adjusted to match Ten Year Accounting value agreed upon for the 2012 update.

Enclosure 1

John Martin Offset Accounting for October 2013

Offset Account

October 2013

OffsetAccount-							OffsetAccount-Consumable							OffsetAccount-Consumable							
Totals							Upstream							Kansas							
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	
						2754.13							0.00								0.00
1	0.00	0.00	0.00	0.00	3.05	2751.08	1	0.00	0.00	0.00	0.00	0.00	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	0.00	0.00	0.00	4.94	2746.14	2	0.00	0.00	0.00	0.00	0.00	0.00	2	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	5.66	2740.48	3	0.00	0.00	0.00	0.00	0.00	0.00	3	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	5.65	2734.83	4	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	5.70	2729.13	5	0.00	0.00	0.00	0.00	0.00	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00	
6	0.00	0.00	0.00	0.00	5.87	2723.26	6	0.00	0.00	0.00	0.00	0.00	0.00	6	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	3.03	2720.23	7	0.00	0.00	0.00	0.00	0.00	0.00	7	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	7.50	2712.73	8	0.00	0.00	0.00	0.00	0.00	0.00	8	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	7.07	2705.66	9	0.00	0.00	0.00	0.00	0.00	0.00	9	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	7.85	2697.81	10	0.00	0.00	0.00	0.00	0.00	0.00	10	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	5.03	2692.78	11	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	0.00	0.00	0.00	0.00	0.00	
12	0.00	0.00	0.00	0.00	4.97	2687.81	12	0.00	0.00	0.00	0.00	0.00	0.00	12	0.00	0.00	0.00	0.00	0.00	0.00	
13	0.00	0.00	0.00	0.00	4.94	2682.87	13	0.00	0.00	0.00	0.00	0.00	0.00	13	0.00	0.00	0.00	0.00	0.00	0.00	
14	0.00	0.00	0.00	0.00	5.12	2677.75	14	0.00	0.00	0.00	0.00	0.00	0.00	14	0.00	0.00	0.00	0.00	0.00	0.00	
15	0.00	0.00	0.00	0.00	0.54	2677.21	15	0.00	0.00	0.00	0.00	0.00	0.00	15	0.00	0.00	0.00	0.00	0.00	0.00	
16	0.00	0.00	0.00	0.00	2.72	2674.49	16	0.00	0.00	0.00	0.00	0.00	0.00	16	0.00	0.00	0.00	0.00	0.00	0.00	
17	0.00	0.00	0.00	0.00	1.08	2673.41	17	0.00	0.00	0.00	0.00	0.00	0.00	17	0.00	0.00	0.00	0.00	0.00	0.00	
18	0.00	0.00	0.00	0.00	1.08	2672.33	18	0.00	0.00	0.00	0.00	0.00	0.00	18	0.00	0.00	0.00	0.00	0.00	0.00	
19	0.00	0.00	0.00	0.00	1.11	2671.22	19	0.00	0.00	0.00	0.00	0.00	0.00	19	0.00	0.00	0.00	0.00	0.00	0.00	
20	0.00	0.00	0.00	0.00	1.11	2670.11	20	0.00	0.00	0.00	0.00	0.00	0.00	20	0.00	0.00	0.00	0.00	0.00	0.00	
21	0.00	0.00	0.00	0.00	2.43	2667.68	21	0.00	0.00	0.00	0.00	0.00	0.00	21	0.00	0.00	0.00	0.00	0.00	0.00	
22	0.00	0.00	0.00	0.00	2.40	2665.28	22	0.00	0.00	0.00	0.00	0.00	0.00	22	0.00	0.00	0.00	0.00	0.00	0.00	
23	0.00	0.00	0.00	0.00	2.21	2663.07	23	0.00	0.00	0.00	0.00	0.00	0.00	23	0.00	0.00	0.00	0.00	0.00	0.00	
24	0.00	0.00	0.00	0.00	3.67	2659.40	24	0.00	0.00	0.00	0.00	0.00	0.00	24	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	2.75	2656.65	25	0.00	0.00	0.00	0.00	0.00	0.00	25	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	2.74	2653.91	26	0.00	0.00	0.00	0.00	0.00	0.00	26	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	2.93	2650.98	27	0.00	0.00	0.00	0.00	0.00	0.00	27	0.00	0.00	0.00	0.00	0.00	0.00	
28	0.00	0.00	0.00	0.00	1.28	2649.70	28	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00	0.00	0.00	0.00	0.00	
29	0.00	0.00	0.00	0.00	4.93	2644.77	29	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	0.00	0.00	0.00	2.36	2642.41	30	0.00	0.00	0.00	0.00	0.00	0.00	30	0.00	0.00	0.00	0.00	0.00	0.00	
31	0.00	0.00	0.00	0.00	2.37	2640.04	31	0.00	0.00	0.00	0.00	0.00	0.00	31	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	114.09			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	

OffsetAccount-Consumable							OffsetAccount-Consumable							OffsetAccount-Consumable						
Totals							Downstream							Kansas Charge						
Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						2293.14														919.26
1	0.00	0.00	0.00	0.00	2.54	2290.60	1	0.00	0.00	0.00	0.00	1.52	1372.36	1	0.00	0.00	0.00	0.00	1.02	918.24
2	0.00	0.00	0.00	0.00	4.11	2286.49	2	0.00	0.00	0.00	0.00	2.46	1369.90	2	0.00	0.00	0.00	0.00	1.65	916.59
3	0.00	0.00	0.00	0.00	4.71	2281.78	3	0.00	0.00	0.00	0.00	2.82	1367.08	3	0.00	0.00	0.00	0.00	1.89	914.70
4	0.00	0.00	0.00	0.00	4.70	2277.08	4	0.00	0.00	0.00	0.00	2.82	1364.26	4	0.00	0.00	0.00	0.00	1.88	912.82
5	0.00	0.00	0.00	0.00	4.74	2272.34	5	0.00	0.00	0.00	0.00	2.84	1361.42	5	0.00	0.00	0.00	0.00	1.90	910.92
6	0.00	0.00	0.00	0.00	4.89	2267.45	6	0.00	0.00	0.00	0.00	2.93	1358.49	6	0.00	0.00	0.00	0.00	1.96	908.96
7	0.00	0.00	0.00	0.00	2.52	2264.93	7	0.00	0.00	0.00	0.00	1.51	1356.98	7	0.00	0.00	0.00	0.00	1.01	907.95
8	0.00	0.00	0.00	0.00	6.24	2258.69	8	0.00	0.00	0.00	0.00	3.74	1353.24	8	0.00	0.00	0.00	0.00	2.50	905.45
9	0.00	0.00	0.00	0.00	5.89	2252.80	9	0.00	0.00	0.00	0.00	3.53	1349.71	9	0.00	0.00	0.00	0.00	2.36	903.09
10	0.00	0.00	0.00	0.00	6.54	2246.26	10	0.00	0.00	0.00	0.00	3.92	1345.79	10	0.00	0.00	0.00	0.00	2.62	900.47
11	0.00	0.00	0.00	0.00	4.19	2242.07	11	0.00	0.00	0.00	0.00	2.51	1343.28	11	0.00	0.00	0.00	0.00	1.68	898.79
12	0.00	0.00	0.00	0.00	4.14	2237.93	12	0.00	0.00	0.00	0.00	2.48	1340.80	12	0.00	0.00	0.00	0.00	1.66	897.13
13	0.00	0.00	0.00	0.00	4.11	2233.82	13	0.00	0.00	0.00	0.00	2.46	1338.34	13	0.00	0.00	0.00	0.00	1.65	895.48
14	0.00	0.00	0.00	0.00	4.26	2229.56	14	0.00	0.00	0.00	0.00	2.55	1335.79	14	0.00	0.00	0.00	0.00	1.71	893.77
15	0.00	0.00	0.00	0.00	0.45	2229.11	15	0.00	0.00	0.00	0.00	0.27	1335.52	15	0.00	0.00	0.00	0.00	0.18	893.59
16	0.00	0.00	0.00	0.00	2.27	2226.84	16	0.00	0.00	0.00	0.00	1.36	1334.16	16	0.00	0.00	0.00	0.00	0.91	892.68

Offset Account

October 2013

OffsetAccount-ReturnFlow

Totals

OffsetAccount-ReturnFlow

RF Transit Loss

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						460.99							43.06
1	0.00	0.00	0.00	0.00	0.51	460.48	1	0.00	0.00	0.00	0.00	0.05	43.01
2	0.00	0.00	0.00	0.00	0.83	459.65	2	0.00	0.00	0.00	0.00	0.08	42.93
3	0.00	0.00	0.00	0.00	0.95	458.70	3	0.00	0.00	0.00	0.00	0.09	42.84
4	0.00	0.00	0.00	0.00	0.95	457.75	4	0.00	0.00	0.00	0.00	0.09	42.75
5	0.00	0.00	0.00	0.00	0.96	456.79	5	0.00	0.00	0.00	0.00	0.09	42.66
6	0.00	0.00	0.00	0.00	0.98	455.81	6	0.00	0.00	0.00	0.00	0.09	42.57
7	0.00	0.00	0.00	0.00	0.51	455.30	7	0.00	0.00	0.00	0.00	0.05	42.52
8	0.00	0.00	0.00	0.00	1.26	454.04	8	0.00	0.00	0.00	0.00	0.12	42.40
9	0.00	0.00	0.00	0.00	1.18	452.86	9	0.00	0.00	0.00	0.00	0.11	42.29
10	0.00	0.00	0.00	0.00	1.31	451.55	10	0.00	0.00	0.00	0.00	0.12	42.17
11	0.00	0.00	0.00	0.00	0.84	450.71	11	0.00	0.00	0.00	0.00	0.08	42.09
12	0.00	0.00	0.00	0.00	0.83	449.88	12	0.00	0.00	0.00	0.00	0.08	42.01
13	0.00	0.00	0.00	0.00	0.83	449.05	13	0.00	0.00	0.00	0.00	0.08	41.93
14	0.00	0.00	0.00	0.00	0.86	448.19	14	0.00	0.00	0.00	0.00	0.08	41.85
15	0.00	0.00	0.00	0.00	0.09	448.10	15	0.00	0.00	0.00	0.00	0.01	41.84
16	0.00	0.00	0.00	0.00	0.45	447.65	16	0.00	0.00	0.00	0.00	0.04	41.80
17	0.00	0.00	0.00	0.00	0.18	447.47	17	0.00	0.00	0.00	0.00	0.02	41.78
18	0.00	0.00	0.00	0.00	0.18	447.29	18	0.00	0.00	0.00	0.00	0.02	41.76
19	0.00	0.00	0.00	0.00	0.19	447.10	19	0.00	0.00	0.00	0.00	0.02	41.74
20	0.00	0.00	0.00	0.00	0.19	446.91	20	0.00	0.00	0.00	0.00	0.02	41.72
21	0.00	0.00	0.00	0.00	0.41	446.50	21	0.00	0.00	0.00	0.00	0.04	41.68
22	0.00	0.00	0.00	0.00	0.40	446.10	22	0.00	0.00	0.00	0.00	0.04	41.64
23	0.00	0.00	0.00	0.00	0.37	445.73	23	0.00	0.00	0.00	0.00	0.03	41.61
24	0.00	0.00	0.00	0.00	0.62	445.11	24	0.00	0.00	0.00	0.00	0.06	41.55
25	0.00	0.00	0.00	0.00	0.46	444.65	25	0.00	0.00	0.00	0.00	0.04	41.51
26	0.00	0.00	0.00	0.00	0.46	444.19	26	0.00	0.00	0.00	0.00	0.04	41.47
27	0.00	0.00	0.00	0.00	0.49	443.70	27	0.00	0.00	0.00	0.00	0.05	41.42
28	0.00	0.00	0.00	0.00	0.21	443.49	28	0.00	0.00	0.00	0.00	0.02	41.40
29	0.00	0.00	0.00	0.00	0.83	442.66	29	0.00	0.00	0.00	0.00	0.08	41.32
30	0.00	0.00	0.00	0.00	0.40	442.26	30	0.00	0.00	0.00	0.00	0.04	41.28
31	0.00	0.00	0.00	0.00	0.40	441.86	31	0.00	0.00	0.00	0.00	0.04	41.24
	0.00	0.00	0.00	0.00	19.13			0.00	0.00	0.00	0.00	1.82	

OffsetAccount-ReturnFlow

Return Flow

OffsetAccount-ReturnFlow

Keesee Winter

Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance	Day	Inflow	TransIn	TransOut	Rel.	Evap	Balance
						417.93							0.00
1	0.00	0.00	0.00	0.00	0.46	417.47	1	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.75	416.72	2	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.86	415.86	3	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.86	415.00	4	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.87	414.13	5	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.89	413.24	6	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.46	412.78	7	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	1.14	411.64	8	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	1.07	410.57	9	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	1.19	409.38	10	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.76	408.62	11	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.75	407.87	12	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.75	407.12	13	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.78	406.34	14	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.08	406.26	15	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.41	405.85	16	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.16	405.69	17	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.16	405.53	18	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.17	405.36	19	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.17	405.19	20	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.37	404.82	21	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.36	404.46	22	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.34	404.12	23	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.56	403.56	24	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.42	403.14	25	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.42	402.72	26	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.44	402.28	27	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.19	402.09	28	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.75	401.34	29	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.36	400.98	30	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.36	400.62	31	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	17.31			0.00	0.00	0.00	0.00	0.00	