



Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1295994
OIL & GAS CONSERVATION DIVISION

Form CP-4
March 2009

Type or Print on this Form
Form must be Signed
All blanks must be Filled

WELL PLUGGING RECORD
K.A.R. 82-3-117

OPERATOR: License #: _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
 Is ACO-1 filed? Yes No If not, is well log attached? Yes No
 Producing Formation(s): List All (If needed attach another sheet)
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - _____
 Spot Description: _____
 _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West
 _____ Feet from North / South Line of Section
 _____ Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: _____
 Lease Name: _____ Well #: _____
 Date Well Completed: _____
 The plugging proposal was approved on: _____ (Date)
 by: _____ (KCC District Agent's Name)
 Plugging Commenced: _____
 Plugging Completed: _____

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: _____ Name: _____
 Address 1: _____ Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Phone: (_____) _____
 Name of Party Responsible for Plugging Fees: _____
 State of _____ County, _____, ss.
 _____ Employee of Operator or Operator on above-described well,
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

TREATMENT REPORT



HURRICANE SERVICES INC

Customer:	Patrick Development	Date:	12/22/2015	SO#:		1286
Representative:						
Address:						
City, State:						
County, Zip:	Allen					

Field Order No.:	50755	Open Hole:		Perf Depths (ft)	Perfs
Well Name:	PDC #2	Casing Depth:			
Location:	Humboldt, KS	Casing Size:			
Formation:		Tubing Depth:			
Type of Service:	One inch fill	Tubing Size:	2 7/8		
Well Type:	Injection	Liner Depth:			
Age of Well:		Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:		Total Depth:			
				Total Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
3:15pm					On location			
					Safy Meeting			
3:20pm					Rig up to 1"			
3:25pm					Shut down / Mix up 7bbl of 14.4ppg cement			7.00
3:27pm	1.5		700.0		Pump down cement			4.00
3:31pm					Shut down			
3:50pm	1.5		700.0		Pump down cement			1.50
3:52pm					Shut down / Cement to surface			
4:22pm					Top off tubing with cement			1.00
4:11pm			800.0		Shut down			
					Used 35sx 60/40 2% to plug well			
4:22pm					Clean up truck and flush out lines			
4:35pm					Move to next well on location			
THANKS								
TOM JOE TROY JR WILLY CHRIS								
TOTAL:						-	-	13.50

SUMMARY

Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
1.5	1.5 bpm	800.0	750.0

PRODUCTS USED

35sx 60/40 2%

Treater: Tom Goodner

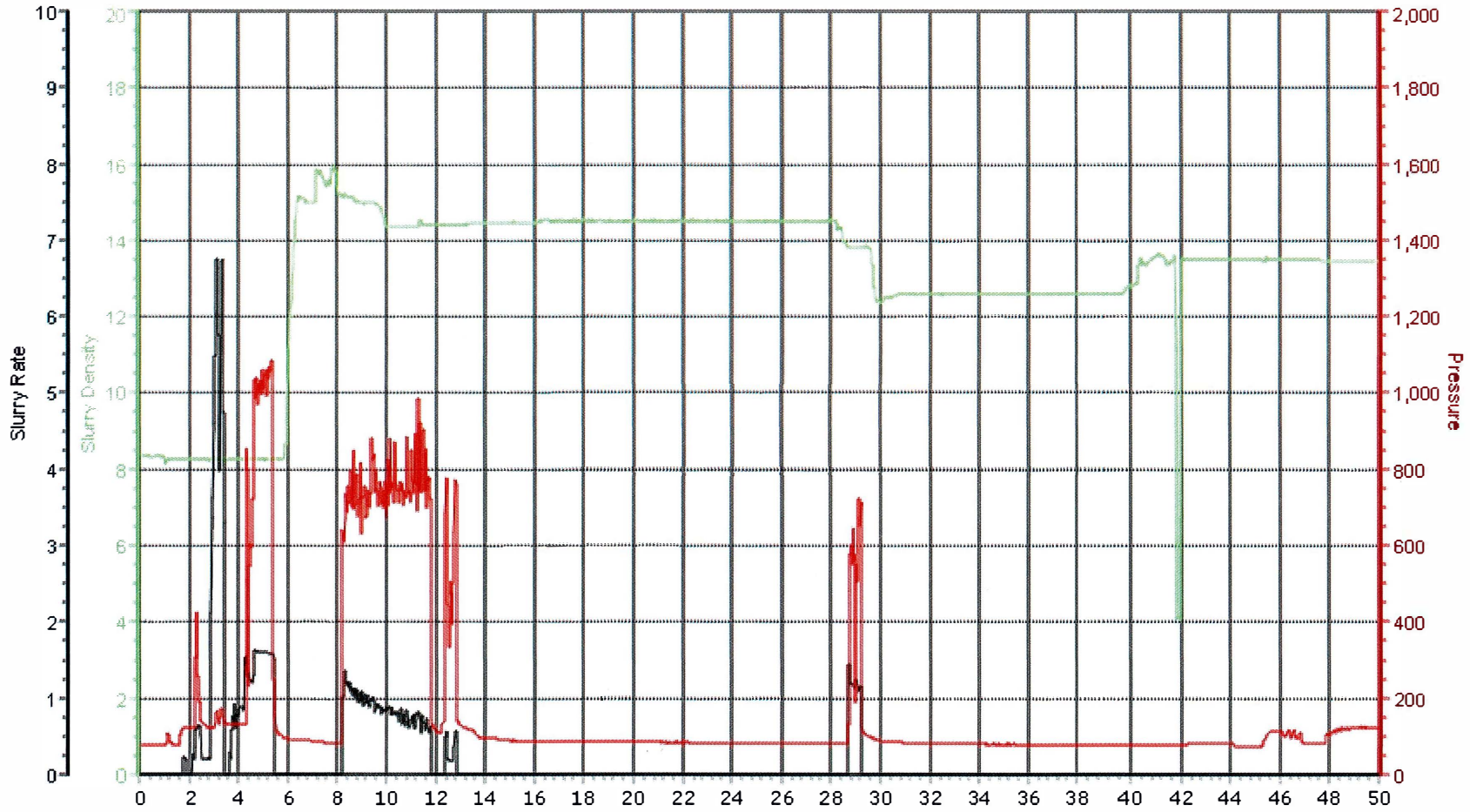
Customer: Patrick Development



Hurricane Services Inc.
250 North Water 200 Ste.
Wichita, Kansas

Customer Name:
Well Name: Hendricks PDC

HURRICANE SERVICES INC



SLURRY DENSITY — SLURRY RATE — WH PRESSURE —

Print
SetUp
Save
Exit

Treater: Tom Goodner

Start Date: 12

SPCOM

ELECTRONIC SCALE TICKET

8622

Date 12-21-15

Seller
Buyer Patrick Development

Hurricane Servs. Inc.
Barnett, Mo. 66002

Address _____

City _____

State _____ Zip _____

Commodity 60/40 220 Gal

Price _____

Remarks _____

Driver ON OFF _____

Weigher _____

ES-47 NCR

ID:240 04:13 PM 12/21/15
28780 15 Gross

ID:240 05:09 PM 12/21/15
42140 15 Gross
28780 15 Tare
13360 15 Net

SPCOM

ELECTRONIC SCALE TICKET

8623

Date 12-22-2015

Final Weight

Seller
Buyer Patrick Development

Address _____

City _____

State _____ Zip _____

Commodity 60/40 220 Gal

Price _____

Remarks 135 gals used

Driver ON OFF _____

Weigher TB

ES-47 NCR

05:40 PM 12/22/15
3052015

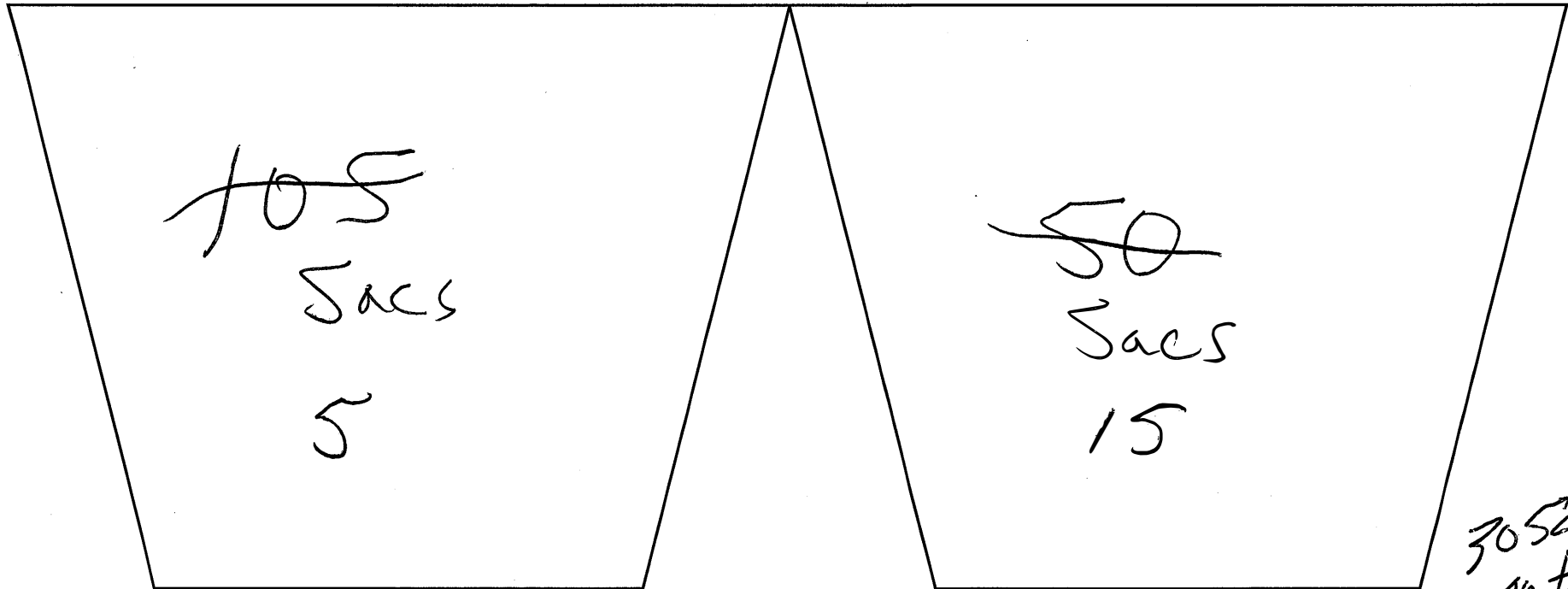
Truck # 240

Date: 12-21-15

Customer Name: Patrick Development

Front Tank

Back Tank



60/40 2 ^{oz} Gel

60/40 2 ^{oz} Gel

ENTER % CEMENT AND/OR % POZ IN COLUMN B		BULK PLANT SLURRY CALCULATOR			
			ADDITIVES	LBS	
	%	LBS	Bentonite Gel	0%	0.0
Premium cement	0	0	Calcium Chloride	0%	0.0
Premium Plus cement	0	0	CalSet	0%	0.0
Standard cement	60	4230	Friction Reducer	0%	0.0
Pozmix A	40	2220	Defoamer	0%	0.0
Micro Matrix	0	0	WCA-1	0%	0.0
Total Lbs of Cement		0	Metsolite	0%	0.0
			Gilsonite	0%	0.0
Number of sacks		75	FLA-322	0%	0.0
Calculated with standard water requirements		Input	FLA-1	0%	0.0
Slurry Wt. => 15.24		0.00	HR-5	0%	0.0
Water Req. => 4.52		0.00	KCL (bww)	0%	0.0
Slurry Yield => 1.09			Salt (bww)	0%	0.0
			Gas Blok	0%	0.0
			SSA-1	0%	0.0
			SSA-2	0%	0.0
			Thixset A	0%	0.0
			Thixset B	0%	0.0
			20/40 Sand	0#/sk	0.0
			Cal Set	0#/sk	0.0
Pozmix factor (lbs/cu ft)		74	Cellflake	0#/sk	0.0
Pozmix factor (gal/lb)		0.0487	Gilsonite	0#/sk	0.0
Pozmix water requirement (gal/sk)		3.5	Hi-Dense #3	0#/sk	0.0

#DIV/0!

lbs Salt per CWT

Premium Cement		
Flyash	2287	lbs
Common Cement	4230	lbs
Additives	0	
Total Weight	6517	lbs

ENTER % CEMENT AND/OR % POZ IN COLUMN B		BULK PLANT SLURRY CALCULATOR			
		ADDITIVES			LBS
	%	LBS	Bentonite Gel	2%	258.0
Premium cement	0	0	Calcium Chloride	0%	0.0
Premium Plus cement	0	0	CalSet	0%	0.0
Standard cement	60	8460	Friction Reducer	0%	0.0
Pozmix A	40	4440	Defoamer	0%	0.0
Micro Matrix	0	0	WCA-1	0%	0.0
Total Lbs of Cement		0	Metsolite	0%	0.0
			Gilsonite	0%	0.0
Number of sacks		150	FLA-322	0%	0.0
Calculated with standard water requirements		Input	FLA-1	0%	0.0
Slurry Wt. => 14.42		0.00	HR-5	0%	0.0
Water Req. => 5.71		0.00	KCL (bww)	0%	0.0
Slurry Yield => 1.25			Salt (bww)	0%	0.0
			Gas Blok	0%	0.0
			SSA-1	0%	0.0
			SSA-2	0%	0.0
			Thixset A	0%	0.0
			Thixset B	0%	0.0
			20/40 Sand	0#/sk	0.0
			Cal Set	0#/sk	0.0
Pozmix factor (lbs/cu ft)		74	Cellflake	0#/sk	0.0
Pozmix factor (gal/lb)		0.0487	Gilsonite	0#/sk	0.0
Pozmix water requirement (gal/sk)		3.5	Hi-Dense #3	0#/sk	0.0

2.6 sacks

#DIV/0! lbs Salt per CWT

Premium Cement
Flyash 4573 lbs
Common Cement 8460 lbs
Additives 258 lbs
Total Weight 13291 lbs

TREATMENT REPORT



HURRICANE SERVICES INC

Customer:	Patrick Development	Date:	12/22/2015	SO#:		1286
Representative:						
Address:						
City, State:						
County, Zip:	Allen					

Field Order No.:	50755	Open Hole:		Perf Depths (ft)	Perfs
Well Name:	PDC #2	Casing Depth:			
Location:	Humboldt, KS	Casing Size:			
Formation:		Tubing Depth:			
Type of Service:	One inch fill	Tubing Size:	2 7/8		
Well Type:	Injection	Liner Depth:			
Age of Well:		Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:		Total Depth:			
				Total Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
3:15pm					On location			
					Safy Meeting			
3:20pm					Rig up to 1"			
3:25pm					Shut down / Mix up 7bbl of 14.4ppg cement			7.00
3:27pm	1.5		700.0		Pump down cement			4.00
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3:52pm					Shut down / Cement to surface			
4:22pm					Top off tubing with cement			1.00
4:11pm			800.0		Shut down			
					Used 35sx 60/40 2% to plug well			
4:22pm					Clean up truck and flush out lines			
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					THANKS			
					TOM JOE TROY JR WILLY CHRIS			
TOTAL:						-	-	13.50

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Treater: Tom Goodner

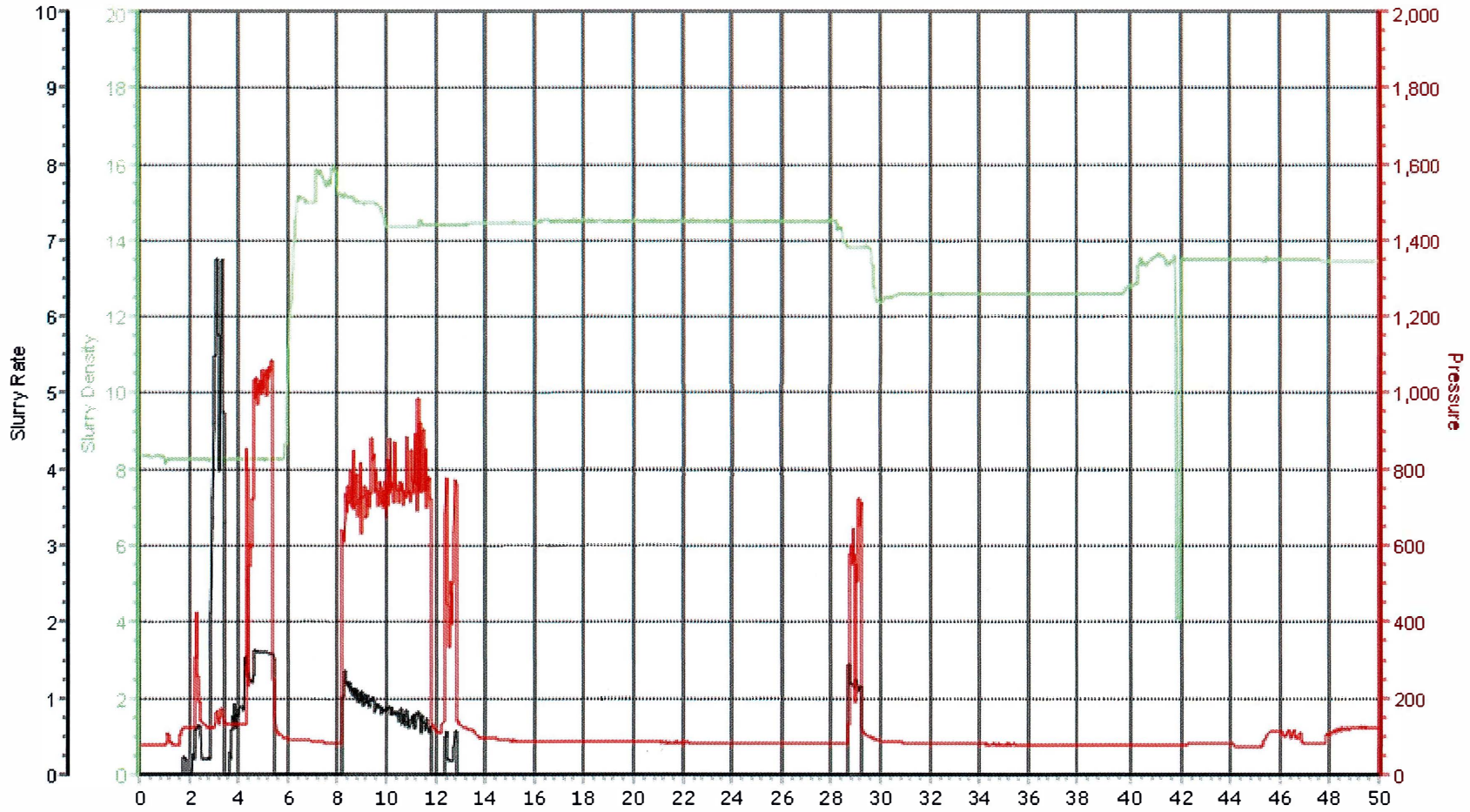
Customer: Patrick Development



Hurricane Services Inc.
250 North Water 200 Ste.
Wichita, Kansas

Customer Name:
Well Name: Hendricks PDC

HURRICANE SERVICES INC



SLURRY DENSITY — SLURRY RATE — WH PRESSURE —

Print
SetUp
Save
Exit

Treater: Tom Goodner

Start Date: 12

SPCOM

ELECTRONIC SCALE TICKET

8622

Date 12-21-15

Seller
Buyer Patrick Development

Hurricane Servs. Inc.
Barnett, Mo. 66002

Address _____

City _____

State _____ Zip _____

Commodity 60/40 220 Gal

Price _____

Remarks _____

Driver ON OFF _____

Weigher _____

ES-47 NCR

ID:240 04:13 PM 12/21/15
28780 15 Gross

ID:240 05:09 PM 12/21/15
42140 15 Gross
28780 15 Tare
13360 15 Net

SPCOM

ELECTRONIC SCALE TICKET

8623

Date 12-22-2015

Final Weight

Seller
Buyer Patrick Development

Address _____

City _____

State _____ Zip _____

Commodity 60/40 220 Gal

Price _____

Remarks 135 gals used

Driver ON OFF _____

Weigher TB

ES-47 NCR

05:40 PM 12/22/15
3052015

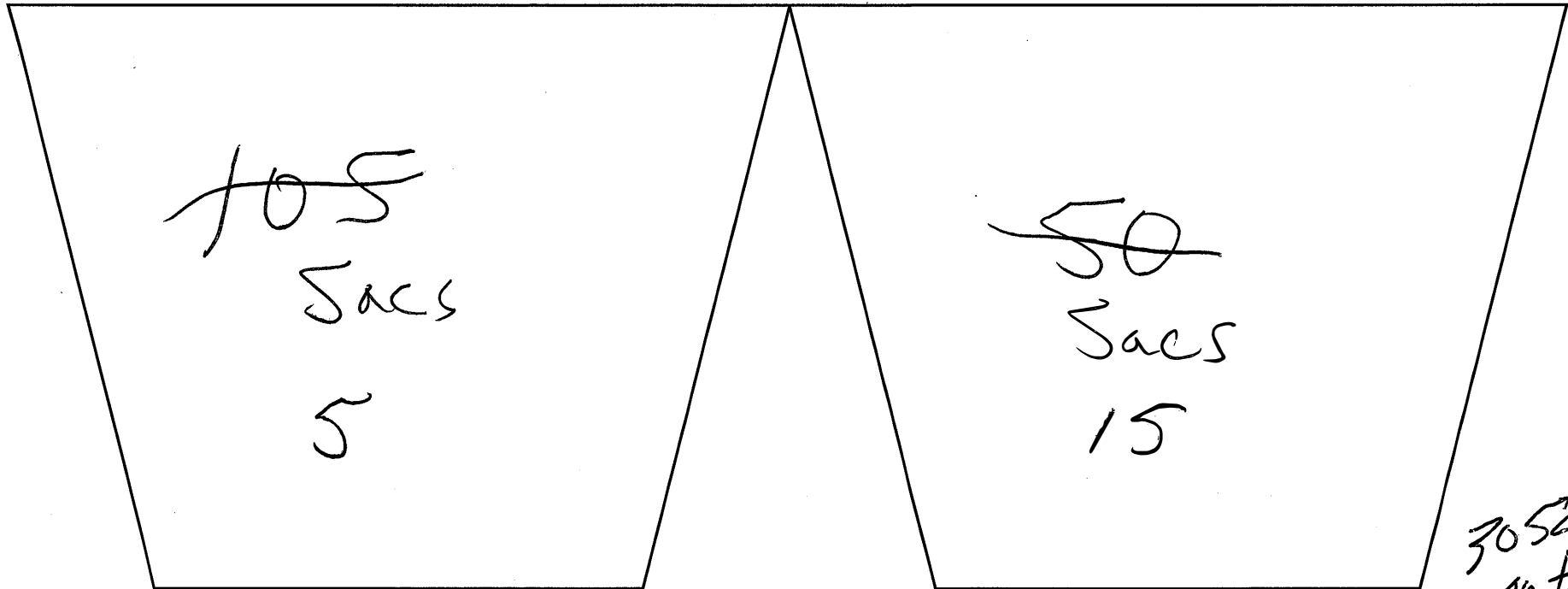
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Pozmix A	40	2220	Defoamer	0%	0.0
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