AUTHORIZATION

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	G&J	State, County	Chautaugua , Kansas	Cement Type	CL.A	155 A
Job Type	Long String	Section		Excess (%)	3	0%
Customer Acct #		TWP		Density	1	3.7
Well No.	Brand 13-3	RGE		Water Required		
Mailing Address		Formation	<u></u>	Yeild		.26
City & State		Tubing		Sacks of Cement		30
Zip Code		Drill Pipe		Slurry Volume		9.1
Contact		Casing Size	4 1/2 9.5#	Displacement		3.5
Email		Hole Size	63/4	Displacement PSI	400	/900
Cell		Casing Depth	834	MIX PSI	4	00
Dispatch Location	BARTLESVILLE	Hole Depth	860	Rate		4
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)	1 1	2 HRS MAX	\$1,085.00	\$	1,085.00
5402	FOOTAGE	834	PER FOOT	\$0.23	\$	191.82
5406	EQUIPMENT MILEAGE (ONE-WAY)	35	PER MILE	\$4.20	\$	147.00
5407	MIN, BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$	368.00
5621	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$	215.00
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0		<u> </u>	0	\$0.00	\$	
	t sent timber in the first of the contract of	n in a straight ann an taid an an		QUIPMENT TOTAL	\$	2,006.82
	Cement, Chemicals and Water				constant sector	
1124	50/50 POZMIX CEMENT W/ NO ADDITIVES	130	0	\$11.50	\$	1,495.00
1118B	PREMIUM GEL/BENTONITE (50#)	300	0	\$0.22	\$	66.00
1110A	KOL SEAL (50 # SK)	650	0	\$0.46	\$	299.00
1111	GRANULATED SALT (50#) SELL BY #	250	0	\$0.39	\$	97.50
1107A	PHENOSEAL	40	0	\$1.35	\$	54.00
0			0	\$0.00	\$	
0			0	\$0.00 \$0.00	\$	
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			0	\$0.00 CHEMICAL TOTAL	\$	2,011.50
0 0	Water Transport			CHEMICAL TOTAL	\$	organiza Jan
0 0	Water Transport		0	CHEMICAL TOTAL \$0.00	\$ \$	- 14 A A A A A A A A A A A A A A A A A A
0 0 0	Water Transport		0 0	CHEMICAL TOTAL \$0.00 \$0.00	\$ \$ \$	1
0 0	Water Transport		0 0 0	\$0.00 \$0.00 \$0.00	\$ \$ \$	- 14 A A A A A A A A A A A A A A A A A A
0 0 0 0 0			0 0 0	CHEMICAL TOTAL \$0.00 \$0.00	\$ \$ \$	1
0 0 0 0 0	Cement Floating Equipment (TAXABLE)		0 0 0	\$0.00 \$0.00 \$0.00	\$ \$ \$	1
0 0 0 0 0			0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL	\$ \$ \$ \$ \$	
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket		0 0 0	\$0.00 \$0.00 \$0.00	\$ \$ \$	i jan
0 0 0 0 0	Cement Floating Equipment (TAXABLE)		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$	
0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$	
0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$	
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$	
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes		0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0 0 0 T	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 0 0 T T T T T T T T T T T T T T T T	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc.		0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG	1	0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc.	1	0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	47.25
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0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools	1	0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	47.25
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0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes OV Tools Ball Valves, Swedges, Clamps; Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME John Wade	1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	\$	47.25 47.25 47.25 47.05.57
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4'1/2" RUBBER PLUG Downhole Tools	1	0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	\$	47.25 47.25 4.065.57
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME John Wade James Ness	1	0 0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	\$	47.25 47.25 4.085.57 4.208.85 211.82
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME John Wade James Ness	1	0 0 0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	\$	47.25 47.25 4.085.57 197.0188 4.236.45

LACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.



CEMENT FIELD TICKET AND TREATMENT REPORT

Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
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IARKS					

Hooked up to cassing and pumped a 50# gel sweep and established circulation. Ran 130 sacks of 50/50 poz cement with 2% gel, 5# kolseal, 2# salt, .25pheno at 13.7ppg. Shut down and washed pump and lines. Dropped plug and displaced 13.5 bbl water to land plug at 1400psi. Released press and plug held. Topped off well and washed pump truck. Cement to surface. Coustomer supplied the water. Thank You

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More Notes:						