CEMENT FIELD TICKET AND TREATMENT REPORT

b Type	JBD	State, County	Chautauqua , Kansas	Cement Type		CLASS A
	Long String	Section	15	Excess (%)		30
ustomer Acct #		TWP	34	Density		14
ell No.	Lowe #15-5	RGE	12	Water Required		7.9
ailing Address		Formation		Yeild		1.74
ty & State		Tubing		Sacks of Cement		110
p Code		Drill Pipe		Slurry Volume		34 bbl
ontact		Casing Size	4 1/2"	Displacement		16.1
mail		Hole Size	6 3/4"	Displacement PSI		500
Andrew Control					-	
ell	848715010115	Casing Depth	1012'	MIX PSI	-	200
spatch Location	BARTLESVILLE	Hole Depth	1038'	Rate		4 bpm
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	Sept.	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$	1,085.0
5402	FOOTAGE	1012	PER FOOT	\$0.23	\$	232.
5406	EQUIPMENT MILEAGE (ONE-WAY)	40	PER MILE	\$4.20	\$	168.0
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$	368.0
5621	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$	215.0
0		P 15 15 15	0	\$0.00	\$	The same of the
0		The second	0	\$0.00	\$	-
0		-27.00	0	\$0.00	\$	
0			0	\$0.00	\$	-
-				EQUIPMENT TOTAL		2,068.
	To			EQUIPMENT TOTAL	- P	2,000.
4460	Cement, Chemicals and Water			445 ==		
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	110	0	\$19.75	\$	2,172.
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$	44.0
1107A	PHENOSEAL	40	0	\$1.35	\$	54.
1110A	KOL SEAL (50 # SK)	650	0	\$0.46	\$	299.
1111	GRANULATED SALT (50#) SELL BY #	700	0	\$0.39	\$	273.
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0		DESCRIPTION OF STREET	0	\$0.00	\$	
0			0	\$0.00	\$	
0		The text of the second	0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0	1		0	\$0.00	\$	-
U				\$0.00	\$	
				Chemical Tota	\$	2,842.5
	Cement Water Transports					
0	10 (10 m) 10		0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
				Transports Tota	1 \$	
	Cement Floating Equipment (TAXABLE)					
	Cement Basket		The same surprised by the same of the		3 11 15 10 12	
0	Cerrient basket		0	\$0.00	\$	-
	0.1-1		1 0	\$0.00	Ι Φ	
0						
	Centralizer		T -			
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			0 0	\$0.00 \$0.00	\$	
0 0	Float Shoe		0	\$0.00	\$	-
0	Float Shoe					-
0 0			0	\$0.00	\$	-
0 0	Float Shoe Float Collars		0	\$0.00	\$	-
0 0	Float Shoe		0	\$0.00	\$	-
0 0	Float Shoe Float Collars		0	\$0.00	\$	-
0 0 0	Float Shoe Float Collars		0 0	\$0.00 \$0.00 \$0.00	\$	-
0 0 0	Float Shoe Float Collars Guide Shoes		0 0	\$0.00 \$0.00 \$0.00	\$	-
0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$	-
0 0 0 0 0	Float Shoe Float Collars Guide Shoes		0 0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - -
0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$	- - -
0 0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 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 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
0 0 0 0 0 0	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	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
0 0 0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 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 0 0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-
0 0 0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc.		0 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 0 0 0 0 0 0	Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers		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 0 0 0 0 0 0	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 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -
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0 0 0 0 0 0 0	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 0 0 0 0 0 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
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AUTHORIZATION

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CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	JBD	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Job Type	Long String	Section	15	Excess (%)	30
Customer Acct #	0	TWP	34	Density	14
Well No.	Lowe #15-5	RGE	12	Water Required	7.9
Mailing Address	0	Formation	0	Yeild	1.74
City & State	0	Tubing	0	Sacks of Cement	110
Zip Code	0	Drill Pipe	0	Slurry Volume	34 bbl
Contact	0	Casing Size	4 1/2"	Displacement	16.1
Email	0	Hole Size	6 3/4"	Displacement PSI	500
Cell	0	Casing Depth	1012'	MIX PSI	200
Dispatch Location	BARTLESVILLE	Hole Depth	1038'	Rate	4 bpm
Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
	Amount of Cement Left in Casing		- 15. House above	 	
	- Indiana - Committee - Commit	Remarks:			****
Ran gel / LC	M to establish circ., ran 110sx of cement w/ 6% OWC		eal, 10% salt, .40# pheno @ 1	4 ppg. Flushed pump and	lines, dropped
	plug and displaced to set. Landed plug @				
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	- MANAGEMENT AND			-	
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