CEMENT FIELD TICKET AND TREATMENT REPORT

	1,1	In		To	
ustomer	JBD	State, County	Chautauqua , Kansas	Cement Type	CLASS A
ob Type	Long String	Section	15	Excess (%)	30
ustomer Acct #	4291	TWP	34	Density	14
/ell No.	Lowe #15-4	RGE	12	Water Required	7.9
ailing Address ty & State		Formation Tubing		Yeild Sacks of Cement	1.74
p Code		Drill Pipe		Slurry Volume	34 bbl
ontact		Casing Size	4 1/2"	Displacement	16.3
			<del></del>		
mail		Hole Size	6 3/4"	Displacement PSI	400
ell	0.07.50.00.5	Casing Depth	1028'	MIX PSI	200
ispatch Location	BARTLESVILLE	Hole Depth		Rate	4 bpm
	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	11	2 HRS MAX	\$1,085.00	\$ 1,085.00
5402	FOOTAGE	1028	PER FOOT	\$0.23	\$ 236.44
5406	EQUIPMENT MILEAGE (ONE-WAY)	40	PER MILE	\$4.20	\$ 168.00
5407 5621	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$ 368.00
0	4 1/2 INCH PLUG CONTAINER	11	PER UNIT	\$215.00	\$ 215.00
			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
			0	\$0.00	\$ -
			·	EQUIPMENT TOTAL	\$ 2,072.44
	Cement, Chemicals and Water	115		6:2	
	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE		0	\$19.75	\$ 2,172.50
1118B 1107A	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$ 44.00
110/A 1110A	PHENOSEAL (FO.# SK)	40 650	0	\$1.35	\$ 54.00 \$ 299.00
1110A 1111	KOL SEAL (50 # SK) GRANULATED SALT (50#) SELL BY #	700	0	\$0.46	
0	GRANULATED SALT (90#) SELL BY #	/00	0	\$0.39 \$0.00	\$ 273.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
				Chemical Total	
1	Cement Water Transports			Circimodi i otali	2,012.00
0	- India video Transporto		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
				Transports Total	\$ -
	Cement Floating Equipment (TAXABLE)				
	Cement Basket				
0			0	\$0.00	\$ -
	Centralizer				
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
	Float Shoe				
0			0	\$0.00	\$ -
	Float Collars				
0			00	\$0.00	\$ -
	Guide Shoes		T		
0			0	\$0.00	\$ -
	Baffle and Flapper Plates			40.00	
0	Pooker Chase		0	\$0.00	\$ -
	Packer Shoes			60.00	•
0	DV Tools		0	\$0.00	\$ -
0	DY 100/3		0	\$0.00	\$ -
	Ball Valves, Swedges, Clamps, Misc.		. U	φυ.υυ	<u> </u>
	zum runtes,omeuges,olamps, misc.		0	\$0.00	\$ -
		2010070			
0			l n	\$0.00	\$ - !
0 0			0	\$0.00	
0 0 0	Plure and Rall Sealers		0	\$0.00 \$0.00	\$ -
0 0 0 0	Plugs and Ball Sealers	1	0	\$0.00	\$ -
0 0 0 0 F	4' 1/2" RUBBER PLUG	1			
0 0 0 0 F		1	0	\$0.00 \$47.25	\$ -
0 0 0 0 0 0 F 4404 0 C	4' 1/2" RUBBER PLUG Downhole Tools	1	0 PER UNIT	\$0.00 \$47.25 \$0.00	\$ - \$ 47.25 \$ -
0 0 0 0 F 4404	4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME	1	0 PER UNIT  0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL	\$ 47.25 \$ - \$ 47.25 \$ 47.25 \$ 4,962.19
0 0 0 0 0 0 F 4404 C 0 0 F	4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  (irk Sanders	1	0 PER UNIT 0 CEMENT FLOATING E	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ 47.25 \$
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  Girk Sanders  Bryan Scullawi	1	0 PER UNIT  0 CEMENT FLOATING E 0 8.15%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$ 47.25 \$ \$ 47.25 \$ 4.962.19 \$ 2.3.74 \$ 5,197.7
0 0 0 0 0 0 F 4404 C 0 F	4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  (irk Sanders	1	0 PER UNIT  0 CEMENT FLOATING E 0 8.15% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ 47.25 \$ - \$ 47.25 \$ 4.962.19 \$ 2.3.71 \$ 5.197.71 \$ 248.11
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4' 1/2" RUBBER PLUG  Downhole Tools  DRIVER NAME  Girk Sanders  Bryan Scullawi	1	0 PER UNIT  0 CEMENT FLOATING E 0 8.15% 5%	\$0.00 \$47.25 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$ 47.25 \$ \$ 47.25 \$ 4.962.19 \$ 2.3.74 \$ 5,197.7

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Customer	JBD	State, County	Chautauqua, Kansas	Cement Type	CLASS A
lob Type	Long String	Section	15	Excess (%)	30
Customer Acct #	0	TWP	34	Density	14
Well No.	Lowe #15-4	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	16.3
Email	0	Hole Size	6 3/4"	Displacement PSI	400
Cell	0	Casing Depth	1028'	MIX PSI	200
Dispatch Location	BARTLESVILLE	Hole Depth	0	Rate	4 bpm
Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
Amount	of Cement Left in Casing				
		Remarks:			
Ran gel / LCM to est	ablish circ., ran 110sx of OWC mix w/ 6# ko	ol seal, 10% salt, .40# pheno @	14 ppg. Flushed pump and l	nes, dropped plug and dis	placed to set.
	Landed plug @ 1000#, plug	held. Circulated cement to su	urface, shut down and washed	up.	