ACKARMAN HARDWARE and LUMBER $\stackrel{\circ}{\text{CO}}$ 1 160 EAST MAIN STREET SEDAN, KS $\,$ 67361

PHONE: (620) 725-3103

							THANKS FOR	C TOUR BUSIN	E55!!					
Cus:	t No 3636	Job No	Purch	nase	Order	THOMPSON	Reference	. NE	т 10Т	Terms H	GC GC	erk	Date 11/16/1	Time 2 11:33
	P. O.	& BUCK BOX 68	KS 6	7361		Ship T			TA		Kansas sa		**D * ***	# 222574 UPLICATE** INVOICE *
LN# 1	SHIPP 8		ERED T	JM ED	SKU RM44816		DESCRIP PORTLAND CEMENT		-	SUGG	UNITS 8		.95 /EA	EXTENSION 87.60 *
							** AMOUNT CHA	ARGED TO STO	ORE A	CCOUNT **	96.18	TAXABLE NON-TAX		87.60 0.00
							(DAVID)				SUBTOTA		87.60
										, ,		TAX AMO		8.58 96.18



CEMENT FIELD TICKET AND TREATMENT REPORT

	JBD	State, County	Chautauqua , Kansas	Cement Type		CLASS A
Job Type	Long String	Section	36	Excess (%)		30
Customer Acct #		TWP	33	Density		13.8
Well No.	Thompson 36-12	RGE	10	Water Required		
Mailing Address		Formation		Yeild		1.77
City & State		Hole Size	6 3/4	Slurry Weight		
Zip Code		Hole Depth	1400	Slurry Volume		
Contact		Casing Size	4 1/2INCH, J-55 (10.5 LBS)	Displacement		21.7
Email		Casing Depth	1371	Displacement PSI		700
Cell		Drill Pipe		MIX PSI		500
Dispatch Location	BARTLESVILLE	Tubing		Rate		4.5
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$	1,030.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	350.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	48	PER MILE	\$4.00	\$	192.00
0			0	\$0.00	\$	•
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00 \$0.00	\$	-
5402	FOOTAGE	1,371	PER FOOT	0.22	\$	301.62
J402	TOOTAGE	1,571		QUIPMENT TOTAL	\$	1,873.62
	Coment Chemicals and Water			QUIFINENT TOTAL	D.	1,073.02
1126A	Cement, Chemicals and Water THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE	150	0	\$19.20	\$	2,880.00
1110A	KOL SEAL (50 # SK)	700	0	\$19.20	\$	322.00
1107A	PHENOSEAL	80	0	\$1.29	\$	103.20
1123	CITY WATER (PER 1000 GAL)	5	0	\$16.50	\$	82.50
1118B	PREMIUM GEL/BENTONITE (50#)	150.0	0	\$0.21	\$	31.50
0		THE STATE OF	0	\$0.00	\$	- I
0			0	\$0.00	\$	
0			0	\$0.00	\$	20 P. D. L.
0			0	\$0.00	\$	
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0			0	\$0.00	\$	-
				CHEMICAL TOTAL	\$	3,419.20
	Water Transport	And the second				
5501C	WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEME		\$	448.00
0	WATER TRANSPORT (CEMENT)	4	0	\$0.00	\$	448.00
	WATER TRANSPORT (CEMENT)	4	0 0	\$0.00 \$0.00	\$	-
0		4	0 0	\$0.00	\$	
0	Cement Floating Equipment (TAXABLE)	4	0 0	\$0.00 \$0.00	\$	-
0		4	0 0 T	\$0.00 \$0.00 RANSPORT TOTAL	\$	448.00
0	Cement Floating Equipment (TAXABLE) Cement Basket	4	0 0	\$0.00 \$0.00	\$	-
0	Cement Floating Equipment (TAXABLE)	4	0 0 T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$	448.00
0 0	Cement Floating Equipment (TAXABLE) Cement Basket	4	0 0 T	\$0.00 \$0.00 RANSPORT TOTAL	\$	448.00
0 0	Cement Floating Equipment (TAXABLE) Cement Basket	4	0 0 T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$ \$	448.00
0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer	4	0 0 T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$	448.00
0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer	4	0 0 T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$	448.00
0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars		0 0 T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$	448.00
0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 448.00
0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes		0 0 T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	448.00
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars		0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$	- 448.00
0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 448.00
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	
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 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$	- 448.00
0 0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 448.00
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			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 448.00
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			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 448.00
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			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 448.00
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.			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 448.00
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			\$0.00 \$0.00 RANSPORT TOTAL \$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	TITLE .
DATE	FOREMAN OPL WOOD



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	JBD	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	Long String	Section	36	Excess (%)	30
Well No.	0	TWP	33	Density	13.8
Mailing Address	Thompson 36-12	RGE	10	Water Required	0
City & State	0	Formation	0	Yeild	1.77
Zip Code	0	Hole Size	6 3/4	Slurry Weight	0
Contact	0	Hole Depth	1400	Slurry Volume	0
Email	0	Casing Size	4 1/2INCH, J-55 (10.5 LBS	Displacement	21.7
Cell	0	Casing Depth	1371	Displacement PSI	700
Office	0	Drill Pipe	0	MIX PSI	500
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	4.5
REMARKS					

Pumped 5bbl water ahead of 150# gel sweep to establish cir. Ran 150 sacks thick set cement. Shut down and washed pump and line and droped plug. Displaced 21.7 bbl to land plug at 1200psi. Plug held. Washed pump truck. Cement to surface. Thank You.

SAFTY MEETING	