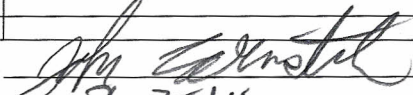


CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	JBD	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
Job Type	Long String	Section	10	Excess (%)	30	
Customer Acct #		TWP	34S	Density	14	
Well No.	County Farm A #10-31	RGE	12E	Water Required	7.9	
Mailing Address		Formation		Yeild	1.74	
City & State		Tubing	2 7/8"	Sacks of Cement	120	
Zip Code		Drill Pipe		Slurry Volume	37.2 bbl	
Contact		Casing Size		Displacement	5.7	
Email		Hole Size	6"	Displacement PSI	400	
Cell		Casing Depth	990'	MIX PSI	200	
Dispatch Location	BARTLESVILLE	Hole Depth		Rate	4 bpm	
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$ 1,085.00	
5402	FOOTAGE	990	PER FOOT	\$0.23	\$ 227.70	
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	
0		0		\$0.00	\$ -	
0		0		\$0.00	\$ -	
0		0		\$0.00	\$ -	
0		0		\$0.00	\$ -	
0		0		\$0.00	\$ -	
EQUIPMENT TOTAL					\$ 1,827.70	
Cement, Chemicals and Water						
1126	OWC. CEMENT (CAL SEAL) 6%OWC. 2% CAL. CLORIDE 2% GE	120	0	\$19.75	\$ 2,370.00	
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$ 44.00	
1107A	PHENOSEAL	80	0	\$1.35	\$ 108.00	
1110A	KOL SEAL (50 # SK)	700	0	\$0.46	\$ 322.00	
1111	GRANULATED SALT (50#) SELL BY #	800	0	\$0.39	\$ 312.00	
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	\$ -	
0		0		\$0.00	\$ -	
Chemical Total					\$ 3,156.00	
Cement Water Transports						
0			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			0	\$0.00	\$ -	
Guide Shoes						
0			0	\$0.00	\$ -	
Baffle and Flapper Plates						
0			0	\$0.00	\$ -	
Packer Shoes						
0			0	\$0.00	\$ -	
DV Tools						
0			0	\$0.00	\$ -	
Ball Valves, Swedges, Clamps, Misc.						
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
0			0	\$0.00	\$ -	
Plugs and Ball Sealers						
4402	2 7/8" RUBBER PLUG	2	0	\$29.50	\$ 59.00	
Downhole Tools						
0			0	\$0.00	\$ -	
CEMENT FLOATING EQUIPMENT TOTAL					\$ 59.00	
				0	SUB TOTAL	\$ 5,042.70
				8.15%	SALES TAX	\$ 262.02
					TOTAL	\$ 5,304.72
				5%	(-DISCOUNT)	\$ 252.14
DISCOUNTED TOTAL					\$ 5,052.59	
TRUCK#	DRIVER NAME					
577	Kirk Sanders					
398	Bryan Scullaw					
538	Casey Marrs					

AUTHORIZATION 
DATE 2-3-14

TITLE _____
FOREMAN Kirk Sanders

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	JBD	State, County	Chautauqua, Kansas	Cement Type	CLASS A
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Customer Acct #	0	TWP	34S	Density	14
Well No.	County Farm A #10-31	RGE	12E	Water Required	7.9
Mailing Address	0	Formation	0	Yeild	1.74
City & State	0	Tubing	2 7/8"	Sacks of Cement	120
Zip Code	0	Drill Pipe	0	Slurry Volume	37.2 bbl
Contact	0	Casing Size	0	Displacement	5.7
Email	0	Hole Size	6"	Displacement PSI	400
Cell	0	Casing Depth	990'	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 establish circ., ran 120sx of OWC cement w/ 6# kol seal, 10% salt, .40# pheno @ 14 ppg. Flushed pump and lines, dropped 2 plugs and displaced 5.7 bbl to land. Landed plugs @ 1000#, plugs held. Shut in and washed up. Circulated cement to surface.