

CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer	Kansas Energy	State, County	Chautauqua , Kansas	Cement Type		CLASS A
b Type	Long String	Section	36	Excess (%)	A S	30
ustomer Acct #		TWP	34	Density		14
ell No.	Dunham - Lemmon #36-2	RGE	11	Water Required		7.9
ailing Address		Formation		Yeild		1.74
ty & State		Tubing		Sacks of Cement		130
p Code		Drill Pipe		Slurry Volume		40.3 bbl
ontact		Casing Size	4 1/2"	Displacement		19.4
nail		Hole Size	6 3/4"	Displacement PSI		400-700
ell	The second secon	Casing Depth	1223'	MIX PSI	-	200
spatch Location	BARTLESVILLE	Hole Depth	1223	Rate		4 bpm
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		4 bpm
5401	CEMENT PUMP (2 HOUR MAX)	Quantity 1	2 HRS MAX	\$1,085.00	\$	1,085.0
5402	FOOTAGE	1223	PER FOOT	\$0.23	\$	281.2
5402	EQUIPMENT MILEAGE (ONE-WAY)	45	PER FOOT PER MILE	\$4.20	\$	189.0
5407	7.00	1		\$368.00		368.0
	MIN. BULK DELIVERY (WITHIN 50 MILES)		PER LOAD		\$	
5621 0	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$	215.0
0			0	\$0.00	\$	-
			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
				EQUIPMENT TOTAL	. \$	2,138.2
	Cement, Chemicals and Water	15-4				
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	130	0	\$19.75	\$	2,567.5
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.22	\$	44.0
1107A	PHENOSEAL	120	0	\$1.35	\$	162.0
1110A	KOL SEAL (50 # SK)	800	0	\$0.46	\$	368.0
1102	CALCIUM CHLORIDE	50	0	\$0.78	\$	39.0
1111	GRANULATED SALT (50#) SELL BY #	850	0	\$0.39	\$	331.5
0		500 SAN MEDI	0	\$0.00	\$	
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	Compart Water Transports					3,512.0
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0 0 0	Cement Floating Equipment (TAXABLE)		0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00	\$ \$ \$	3,512.0 - - -
0 0 0			0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total	\$ \$ \$ \$	3,512.0 - - - - -
0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket		0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00	\$ \$ \$	3,512.0 - - -
0 0 0 0	Cement Floating Equipment (TAXABLE)		0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total	\$ \$ \$ \$	3,512.0 - - - - -
0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket		0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00	\$ \$ \$ \$	3,512.0 - - - - -
0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer		0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total	\$ \$ \$ \$	3,512.0 - - - - -
0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00	\$ \$ \$ \$	3,512.0 - - - - -
0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00	\$ \$ \$ \$	3,512.0 - - - - -
0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer		0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$	3,512.0
0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00	\$ \$ \$ \$	3,512.0 - - - - - -
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0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars		0 0 0 0 0	\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,512.0
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0 0 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates			\$0.00 Chemical Total \$0.00 \$0.00 \$0.00 Transports Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,512.0
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AUTHORIZATION

FOREMAN GLY Souder



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Kansas Energy	State, County	Chautauqua , Kansas	Cement Type	CLASS A
ob Type	Long String	Section	36	Excess (%)	30
Customer Acct #	0	TWP	34	Density	14
Well No.	Dunham - Lemmon #36-2	RGE	11	Water Required	7.9
Mailing Address	0	Formation	0	Yeild	1.74
City & State	0	Tubing	0	Sacks of Cement	130
Zip Code	0	Drill Pipe	0	Slurry Volume	40.3 bbl
Contact	0	Casing Size	4 1/2"	Displacement	19.4
mail	0	Hole Size	6 3/4"	Displacement PSI	400-700
Cell	0	Casing Depth	1223'	MIX PSI	200
Dispatch Location	BARTLESVILLE	Hole Depth	0	Rate	4 bpm
Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
A	mount of Cement Left in Casing				
		Remarks:			
Ran gel / LCN	of to establish circ., ran 130sx of Class "A" cement w/ 6 dropped plug and displaced to set. Landed plug (% OWC, 2% gel, 2% calciu			ump and lines,