CEMENT FIELD TICKET AND TREATMENT REPORT

Customer Job Type Customer Acct #	Nemaha	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
	surface	Section	23	Excess (%)	50	
	5018	TWP	32	Density	13.6 14.5	
Well No.	lampson -/ A	RGE	9	Water Required		
	lampoor 771	Formation		Yeild	1.47 1.51	
Vailing Address		Hole Size	12 1/4	Slurry Weight		
City & State		Hole Depth	750	Slurry Volume	S.J. 37.8	1
Zip Code		Casing Size	9 5/8INCH, 36	Displacement	1000	55.4
Contact				Displacement PSI		
Email		Casing Depth	755			
Cell		Drill Pipe		MIX PSI		
Dispatch Location	BARTLESVILLE	Tubing		Rate		
	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
Code	CEMENT PUMP (SURFACE PIPE)	1	2 HRS MAX	\$825.00	\$	825.00
5401S	EQUIPMENT MILEAGE (ONE-WAY)	60	PER MILE	\$4.00	\$	240.00
5406	TON MILEAGE DELIVERY	400	PER MILE	\$1.34	\$	536.00
5407A	TON MILEAGE DELIVERY	and a second second	0	\$0.00	\$	
0		general engine	0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0		755	PER FOOT	0.22	\$	166.10
5402	FOOTAGE	755		EQUIPMENT TOTAL		1,767.10
		The state of the s		EQUIPMENT TOTAL	- 3	1,707.10
	Cement, Chemicals and Water					0.040.05
1131	60/40 POZMIX CEMENT W/ NO ADDITVES (40% POZ)	185	0	\$12.65	\$	2,340.25
1107A	PHENOSEAL	120	0	\$1.29	\$	154.80
1111	GRANULATED SALT (50#) SELL BY #	250	0	\$0.37	\$	92.50
	PREMIUM GEL/BENTONITE (50#)	450	0	\$0.21	\$	94.50
1118B	DIACEL FL, FLUID LOSS (50#/SX)sell by #	150	0	\$13.75	\$	2,062.50
3123	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE		0	\$18.80	\$	940.00
1126		8,400	0	\$0.02	\$	168.00
1123	CITY WATER (PER 1000 GAL)	0,400	0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	Land Control
0			0	CHEMICAL TOTAL		5,852.55
				CHEIVIICAL TOTAL	LIV	0,002.00
	Water Transport					1,120.00
5501C	WATER TRANSPORT (CEMENT)	10	TER TRANSPORT (CEM		\$	1,120.00
5501C	WATER TRANSPORT (CEMENT)	10	TER TRANSPORT (CEM		\$	1,120.00
0			0	\$0.00	\$	
		political design and the		TRANSPORT TOTA	L \$	2,240.00
£	Cement Floating Equipment (TAXABLE)					
					100	
	Cement Basket	0.0000000000000000000000000000000000000	0	\$0.00	\$	
0		N. M. C.				
	Centralizer	programme and the second second	0	\$0.00	\$	
0			0	\$0.00	\$	
0						
	Float Shoe Nemaha Oil	and Gas	LLC 0 00	\$0.00	\$	
0		and dao,	1000	ψ0.00		
	Float Collars DRLG / COMP	Date:	1814010	\$0.00	\$	
0		1 1	2.61	ψ0.00	ΙΨ	
	Guide Shoes Well Name: GMDON	14-23-5	2 9 8	\$0.00	\$	
0		1		φυ.υυ	1 4	
	Baffle and Flapper Plates AFE #: 010 C 190	Cost Code	150.19	00.00	1.0	
0		1.11	0	\$0.00	\$	
	Packer Shoes Field Approval:			20.00	1.0	
0		V	0	\$0.00	\$	
	DV Tools Supervisor:					
0		The second	0	\$0.00	\$	(1) - (1) - (1) - (1) - (1)
0	Ball Valves, Swedges, Clamps, Misc.					
0			0	\$0.00	\$	<u> </u>
			0	\$0.00	\$	-
0			0	\$0.00	\$	
	Dives and Ball Conlors					
4=	Plugs and Ball Sealers 9 5/8" RUBBER PLUG (TOP)	1.2	PER UNIT	\$152.00	\$	152.00
4415						
	Downhole Tools	1254111612012	0	\$0.00	\$	
		produce as a contract of	CEMENT FLOATING	FOUIPMENT TOTA		152.00
0	LOOM CONTRACTOR OF THE PROPERTY OF THE PROPERT		OLIVILIA I EOMINA	SUB TOTA	L S	10,011.65
	DRIVER NAME		8.30)% SALES TA	AX \$	498.38 10,510.03
TRUCK#	92 jake			TOTA	AL \$	10,510.03
TRÜCK#	harrison f			W / DICCOLIN	TILA	1,051.00
TRUCK# 49	harrison f		10)% (-DISCOUN	1) 5	
TRUCK# 49 536 t99 EARLS TP						9,459.02
TRUCK# 49	harrison f			SCOUNTED TOTA		

AUTHORIZATION

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Nemaha	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	surface	Section	0	Excess (%)	50
Well No.	0	TWP	0	Density	13.6 14.5
Mailing Address	lampson	RGE	0	Water Required	0
City & State	0	Formation	0	Yeild	1.47 1.51
Zip Code	0	Hole Size	12 1/4	Slurry Weight	0
Contact	0	Hole Depth	750	Slurry Volume	S.J. 37.8
Email	0	Casing Size	9 5/8INCH, 36	Displacement	55.4
Cell	0	Casing Depth	755	Displacement PSI	0
Office	0	Drill Pipe	0	MIX PSI	0
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	0

Pulled up one foot and started cement. Ran 185sks60/40 poz
Hooked upto well washed until company man said we were on bottom. Pulled up one foot and started cement. Ran 185sks60/40 poz
with 2%gel and salt with .8 diacel fl and .4pheno lead and 50sks of class a owc mix tail with 2%calcium and gel 6%owc and .4pheno.
Pumped cement at 4.5bpm. Shut down and dropped plug displaced plug at 4bpm for the first 45bbls then slowed down to 2.5bpm
until plug landed at 55bbls gone at 1100psi. Released pressure and plug held. Shut head in and left on well. Cement was circulated
until plug landed at 55bbls golle at 1100ps. Heleased pressure and pre
to surface 10bbls. Knocked loose and washed up. Plug landed at 1a.m.
SAFTY MEETING

AUTHORIZATION

257744

CONSOLIDATED

CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer						
ustomer	NEMAHA	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
		Section		Excess (%)	20	117
b Type	HORIZONTAL			Density	13.6	
ustomer Acct #	56 8	TWP		Water Required	10.0	7.
/ell No.	LAMPSON	RGE			4.47	
		Formation		Yeild	1.47	
ailing Address		Hole Size	8.75	Slurry Weight		
ity & State			0.10	Slurry Volume		
p Code		Hole Depth		A STATE OF THE PROPERTY OF THE	200 45	
		Casing Size	7" 23#	Displacement	258.8+15	1
ontact				Displacement PSI		110
mail		Casing Depth	6575	EX CORNER OF COMPANY O		
		Drill Pipe		MIX PSI		10
ell			6571 FC	Rate	3-5BPM	
ispatch Location	BARTLESVILLE	Tubing				
	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
ouc		1	PER JOB	\$1,590.00	\$	1,590.00
5401D	DOUBLE PUMP (CASING JOB) 4001'-6000'	60	PER MILE	\$4.00	\$	240.00
5406	EQUIPMENT MILEAGE (ONE-WAY)		W	\$1.34	\$	1.005.0
5407A	TON MILEAGE DELIVERY	750	PER MILE			215.0
	7" CEMENT HEAD	1	0	\$215.00	\$	The second secon
5619	/ CEMENT TIEAD		0	\$0.00	\$	11.5
0		10		\$0.00	\$	
0	MISC PUMP (CEMENT TRUCK) 3/22/13	10	0			es established at
			0	\$0.00	\$	
0		Park Commence of the Commence	0	\$0.00	\$	
0		0	PER FOOT	0.22	\$	1,446.5
5402	FOOTAGE	6,575				4,496.5
0.102			e a ligere area e Milital Laure e Di	EQUIPMENT TOTAL	\$	4,490.5
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
	Cement, Chemicals and Water			\$12.65	\$	9,487.5
1131	60/40 POZMIX CEMENT W/ NO ADDITVES (40% POZ)	750	0		\$	361.2
1107A	PHENOSEAL	280	0	\$1.29		
		900	0	\$0.37	\$	333.0
1111	GRANULATED SALT (50#) SELL BY #		0	\$0.21	\$	273.0
1118B	PREMIUM GEL/BENTONITE (50#)	1,300		\$13.75	\$	8,250.0
3123	DIACEL FL, FLUID LOSS (50#/SX)sell by #	600	0			
	CITY WATER (PER 1000 GAL)	6	0	\$16.54	\$	99.
1123		25	0	\$162.76	\$	4,069.0
0	OIL BASED MUD SPACER		0	\$0.00	\$	200.0
0 431V	SUGAR	250			\$ (./	
(8/1155	DIACEL WBS-200	300 /	90.	\$0.00		1500.0
1137	DIACEL SF-1	25 9	ALS. 0 /0.	2.76 \$0.00	\$ 2	569.0
101156	DIACEL SF-1	29	0	\$0.00	\$	
Ō			<u> </u>	CHEMICAL TOTA	L S	23,064.6
				CHEWICAL TOTA	L D	20,004.0
	Water Transport	40	TER TRANSPORT (CEM	E \$112.00	\$	1,120.0
5501C	WATER TRANSPORT (CEMENT) 3-22	10	FLATBED DELIVERY	\$100.00	\$	1,000.0
		10				1,000.0
	FLATBED DELIVERY 3-22	10				E00 (
5504B	FLATBED DELIVERY 3-22		FLATBED DELIVERY	\$100.00	\$	500.0
	FLATBED DELIVERY 3-22 FLATBED DELIVERY 3-29	5	FLATBED DELIVERY	\$100.00	\$	500.0 2,620.0
5504B	FLATBED DELIVERY 3-29		FLATBED DELIVERY		\$	
5504B	FLATBED DELIVERY 3-29		FLATBED DELIVERY	\$100.00	\$	
5504B	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE)		FLATBED DELIVERY	\$100.00	\$	
5504B	FLATBED DELIVERY 3-29		FLATBED DELIVERY	\$100.00 TRANSPORT TOTA	\$ L \$	
5504B 5504B	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE)		FLATBED DELIVERY	\$100.00	\$	
5504B	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket		FLATBED DELIVERY	\$100.00 TRANSPORT TOTA \$0.00	\$ LL \$ \$	
5504B 5504B	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE)		FLATBED DELIVERY	\$100.00 TRANSPORT TOTA	\$ L \$ \$	
5504B 5504B 0	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket		FLATBED DELIVERY 0 0	\$100.00 TRANSPORT TOTA \$0.00	\$ LL \$ \$	
5504B 5504B	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket		FLATBED DELIVERY	\$100.00 TRANSPORT TOTA \$0.00	\$ L \$ \$	
5504B 5504B 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer		FLATBED DELIVERY 0 0 0 0	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00	\$ LL \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.
5504B 5504B 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe		FLATBED DELIVERY 0 0	\$100.00 TRANSPORT TOTA \$0.00	\$ L \$ \$	2,620.
5504B 5504B 0	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER	5	FLATBED DELIVERY 0 0 0 0	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00	\$ LL \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620. - - - - 394.
5504B 5504B 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars	1	0 0 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620. - - - - 394.
5504B 5504B 0 0 0 4163	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER	5	FLATBED DELIVERY 0 0 0 0	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00	\$ LL \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - - 394.
5504B 5504B 0 0	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7"	1 1	0 0 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00	\$ L	2,620.1 - - - - 394.
5504B 5504B 0 0 0 4163 4187	FLATBED DELIVERY 3-29 Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7"	1 1	0 0 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - - 394.
5504B 5504B 0 0 0 4163	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes	1	0 0 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00	\$ L	2,620.1 - - - - 394.
5504B 5504B 0 0 0 4163 4187	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Guide Shoes Reffle and Flapper Plates	1 1 1 aha Oil and	0 0 0 PER UNIT PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ L	2,620.1 - - - - 394.
5504B 5504B 0 0 0 4163 4187	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Guide Shoes Reffle and Flapper Plates	1 1	0 0 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00	\$ L	
5504B 5504B 0 0 0 4163 4187	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Shoe Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates	1 1 1 aha Oil and	0 0 0 PER UNIT PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ L \$ \$ \$ \$ \$ \$ \$ \$	2,620.0 - - - - 394.
5504B 5504B 0 0 0 4163 4187 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Guide Shoes Reffle and Flapper Plates	1 1 1 aha Oil and	0 0 0 PER UNIT PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ L	2,620.1 - - - - 394.
5504B 5504B 0 0 0 4163 4187	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes Well Name:	1 1 1 aha Oil and	0 0 0 PER UNIT PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ L \$ \$ \$ \$ \$ \$ \$ \$	2,620. - - - - 394.
5504B 5504B 0 0 0 4163 4187 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Shoe Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates	1 1 1 Iaha Oil and CPMP A MP S O	PER UNIT PER UNIT Date: 3/29//3	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 4163 4187 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes Well Name:	1 1 1 Iaha Oil and CPMP A MP S O	0 0 0 PER UNIT PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ L \$ \$ \$ \$ \$ \$ \$ \$	2,620.
5504B 5504B 0 0 0 4163 4187 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools AFE #: O/ O	1 1 1 Iaha Oil and CPMP A MP S O	PER UNIT PER UNIT Date: 3/29/3 Cost Code: 5d 0	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 4163 4187 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes Well Name:	1 1 1 Iaha Oil and CPMP A MP S O	PER UNIT PER UNIT Date: 3/29//3	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 0 4163 4187 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval:	1 1 Iaha Oil and Comp Ampso	PER UNIT Description of the control	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 4163 4187 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools AFE #: O/ O	1 1 1 Iaha Oil and CPMP A MP S O	PER UNIT PER UNIT PER UNIT Date: 3/29//3 COST Code: 15 d 0 1	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00	S	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 0 4163 4187 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval:	1 1 Iaha Oil and Comp Ampso	PER UNIT Description of the control	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 0 4163 4187 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor:	1 1 Iaha Oil and Comp Ampso	PER UNIT PER UNIT PER UNIT Date: 3/29//3 COST Code: 15 d 0 1	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.
5504B 5504B 0 0 0 4163 4187 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Float Collars FLOAT COLLAR 7" Guide Shoes Nem Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor: Plugs and Ball Sealers	1 1 1 I I I I I I I I I I I I I I I I I	PER UNIT PER UNIT Date: 3/29//3 Cost Code: 15d 0	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00	S	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 0 4163 4187 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor:	1 1 Iaha Oil and Comp Ampso	PER UNIT PER UNIT PER UNIT Date: 3/29//3 COST Code: 15 d 0 1	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.0 - - - - 394.
5504B 5504B 0 0 0 4163 4187 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Float Collars FLOAT COLLAR 7" Guide Shoes Nem Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor: Plugs and Ball Sealers	1 1 1 I I I I I I I I I I I I I I I I I	PER UNIT PER UNIT Date: 3/29//3 PER UNIT PER UNIT PER UNIT PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.1 - - - 394. 525.
5504B 5504B 0 0 0 4163 4187 0 0 0 0 0 4409	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Guide Shoes Baffle and Flapper Plates DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor: Plugs and Ball Sealers 7" RUBBER PLUG (TOP)	1 1 1 I I I I I I I I I I I I I I I I I	PER UNIT Date: 3/28/3 Cost Code: 15 d 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	2,620.0
5504B 5504B 0 0 0 4163 4187 0 0 0	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Guide Shoes Baffle and Flapper Plates DV Tools Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor: Plugs and Ball Sealers 7" RUBBER PLUG (TOP)	1 1 1 I I I I I I I I I I I I I I I I I	PER UNIT Date: 3/28/3 Cost Code: 15 d 0 PER UNIT	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	2,620.1 - - - 394. 525.
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5504B 5504B 0 0 0 0 4163 4187 0 0 0 0 4409 0 TRUCK# 674	Cement Floating Equipment (TAXABLE) Cement Basket Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars Float Collars Float Collars Float Collars Float Shoes Float Collars Float Collars	1 1 1 I I I I I I I I I I I I I I I I I	PER UNIT Description O O O O O O O O O O O O PER UNIT O O O O O O O O O O O O O	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.
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5504B 5504B 5504B 0 0 0 0 4163 4187 0 0 0 0 0 0 0 1 0 0 TRUCK# 67-700 T133	Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe FLOAT SHOE 7" W/FLAPPER Float Collars FLOAT COLLAR 7" Guide Shoes Baffle and Flapper Plates DV Tools AFE #: O/ / O Ball Valves, Swedges, Clamps, Misc. Fleid Approval: Supervisor: Plugs and Ball Sealers 7" RUBBER PLUG (TOP) Downhole Tools DRIVER NAME Donnie Tate CASEY MARRS 2 AARON	1 1 1 I I I I I I I I I I I I I I I I I	PER UNIT Date: 3/29/3 Cost Code: 15d 0 PER UNIT PER UNIT Date: 3/29/3 Cost Code: 15d 0 PER UNIT O CEMENT FLOATING 8.30	\$100.00 TRANSPORT TOTA \$0.00 \$0.00 \$0.00 \$394.00 \$525.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,620.0
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TITLE

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CEMENT FIELD TICKET AND TREATMENT REPORT

NEMAHA	State, County	Chautauqua , Kansas	Cement Type	CLASS A
HORIZONTAL	Section	0	Excess (%)	20
0	TWP	0	Density	13.6
LAMPSON	RGE	0	Water Required	7.2
0	Formation	#REF!	Yeild	1.47
0	Hole Size	8.75	Slurry Weight	0
0	Hole Depth	0	Slurry Volume	0
0	Casing Size	7" 23#	Displacement	258.8+15
0	Casing Depth	6575	Displacement PSI	1100
0	Drill Pipe	0	MIX PSI	100
BARTLESVILLE	Tubing	6571 FC	Rate	3-5BPM
	HORIZONTAL 0 LAMPSON 0 0 0 0 0 0 0	HORIZONTAL Section	HORIZONTAL Section 0	HORIZONTAL Section 0 Excess (%) 0 TWP 0 Density LAMPSON RGE 0 Water Required 0 Formation #REF! Yeild 0 Hole Size 8.75 Slurry Weight 0 Hole Depth 0 Slurry Volume 0 Casing Size 7" 23# Displacement 0 Casing Depth 6575 Displacement PSI 0 Drill Pipe 0 MIX PSI

SAFTY MTG, RIG UP. RUN 25BBLS MUD SPACER FOLLOWED BY 185 BBLS H20 GO TO CMT.RUN 750SX 60/40 CLASS A AND POZ WITH PHENO, SALT, GEL AND DIACEL FL
RAN AT 13.6# 1.47 YIELD AND 7.2 GPS. RAN TOTAL OF 213 BBLS SLURRY. SHUT DOWN AND WASH OUT PUMP AND LINES AND RELEASE PLUG. TAIL DID NOT DO
SO WE KNOCKED HEAD OFF AND MADE SURE PLUG WENT. GO TO DISPL. RUN APPROX 65 BBLS DISP AND PUMP WENT DOWN SO WE BROUGHT 2ND PUMP ON AND
70 BBLS AND PUMP WENT DOWN WHILE PUMPING WITH BACK UP PUMP WE FIXED 1ST PUMP AND SWITCHED BACK TO IT TO FINISH DISP. WE RAN 258.8 BBLS AND
STOP PLUG HAD NOT LANDED. DISCUSS WITH CO MAN HE SAID GO 15 OVER SO WE DID BUT PLUG NEVER HIT. CO MAN SAID SHUT IT IN. (PROBLEMS WITH BOTH
PUMPS WE BELIEVE TO BE ROCKS FROM FRAC TANK THAT OUR SCREENS DID NOT CATCH. SHUT WELL IN AND LEAVE PC ON LOC. CMT TO SURF.
THANK YOU