255781



CEMENT FIELD TICKET AND TREATMENT REPORT

BARTLESVILLE BARTLESVILLE Port Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE Tt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	State, County Section TWP RGE Formation Hole Size Hole Depth Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50 9.6	12 1/4 513 9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Excess (%) Density Water Required Yeild Slurry Weight Slurry Volume Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.35 \$1.34 \$1.35 \$1.36 \$1.36 \$1.37 \$1.36 \$1.36 \$1.36 \$1.36 \$1.36 \$1.36 \$1.36 \$1.36 \$1.36 \$1.37 \$1.37 \$1.37 \$1.37 \$1.37 \$1.375 \$1.38 \$1.375 \$1.38	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	CLASS A 50 13.6/14.5 7.2/7.29 1.47/1.51 40.1 900 400 3.5 825. 240. 536 114.4 1,715.4 1,7715.4 84.0 1,540.0
BARTLESVILLE Port Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE To, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	TWP RGE Formation Hole Size Hole Depth Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	513 9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Density Water Required Yeild Slurry Weight Slurry Volume Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.3	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50 13.6/14.5 7.2/7.29 1.47/1.51 40.1 900 400 3.5 825, 240, 536,
BARTLESVILLE Port Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE To, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	RGE Formation Hole Size Hole Depth Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	513 9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Water Required Yeild Siurry Weight Slurry Volume Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	13.6/14.5 7.2/7.29 1.47/1.51 40.1 900 400 3.5 825 240 536 - - - 114. 1,715.4 55.5 84.0 1,540.0
BARTLESVILLE Port Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE Tot, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALTE (50#) SELL BY # PREMIUM GEL/BATONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Formation Hole Size Hole Depth Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	513 9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Yeild Siurry Weight Siurry Weight Siurry Volume Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7.2/7.29 1.47/1.51 40.1 900 400 3.5 825 240 536 114. 1,715.4 55.5 84.C 1,540.0
BARTLESVILLE Ent Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE TO CHEMICAL AND ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Hole Size Hole Depth Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	513 9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Yeild Siurry Weight Siurry Weight Siurry Volume Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.47/1.51 40.1 900 400 3.5 825 240 536.
Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Hole Depth Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	513 9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Slurry Volume Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.30	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.1 900 400 3.5 825 240 536.
Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Casing Size Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	9 5/8INCH, 520 2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT	Slurry Volume Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.30	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	900 400 3.5 825 240 536
Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Casing Depth Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT 0 0 0 0 0 0 0 0 0 0 0 0	Displacement Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.30 \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	900 400 3.5 825 240 536 - - - 114. 1,715.4 1,771.6 154.8 55.5 84.0 1,540.0
Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Drill Pipe Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	2 3/8 Unit 2 HRS MAX PER MILE PER MILE 0 0 0 0 0 PER FOOT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Displacement PS MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.34 \$1.30 \$1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	900 400 3.5 825 240 536 - - - 114. 1,715.4 1,771.6 154.8 55.5 84.0 1,540.0
Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	Tubing Quantity 1 60 400 520 140 120 150 400 112.0 50	Unit 2 HRS MAX	MIX PSI Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.34 \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	400 3.5 825 240 536 - - - 114. 1,715.4 1,771.0 154.8 55.5 84.0 1,540.0
Pump Charges and Mileage CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	1 60 400 520 520 140 12.0 50	Unit 2 HRS MAX	Rate Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.265 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3.5 825 240 536
CEMENT PUMP (SURFACE PIPE) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	1 60 400 520 140 120 150 400 112.0 50	2 HRS MAX PER MILE PER MILE 0 0 0 0 0 0 PER FOOT	Price per Unit \$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	825 240 536. - - 1114. 1,715.4 1,771.0 154.8 55.5 84.0 1,540.0
FOOTAGE TON MILEAGE DELIVERY FOOTAGE TI, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	520 140 120 150 400 112.0 50	2 HRS MAX PER MILE PER MILE 0 0 0 0 0 0 PER FOOT	\$825.00 \$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.26 \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	240. 536
FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	PER MILE PER MILE 0 0 0 0 0 0 PER FOOT	\$4.00 \$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	240. 536
FOOTAGE It, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	PER MILE 0 0 0 0 0 0 PER FOOT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$1.34 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	536
nt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	0 0 0 0 0 PER FOOT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	114. 1,715. 1,771. 154.8 55.8 84.0
nt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	0 0 0 0 PER FOOT	\$0.00 \$0.00 \$0.00 \$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	114. 1,715. 1,771. 154.8 55.8 84.C 1,540.0
nt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	0 0 0 PER FOOT 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	114. 1,715. 1,771. 154.8 55.8 84.C 1,540.0
nt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	0 0 PER FOOT 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	114.4 1,715.4 1,771.0 154.8 55.5 84.0 1,540.0
nt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	0 PER FOOT 0 0 0 0 0 0 0 0 0 0 0	\$0.00 0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	114.4 1,715.4 1,771.0 154.8 55.5 84.0 1,540.0
nt, Chemicals and Water 40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	140 120 150 400 112.0 50	PER FOOT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.22 EQUIPMENT TOTA \$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,715.4 1,771.0 154.8 55.8 84.0 1,540.0
40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	120 150 400 112.0 50	0 0 0 0 0 0 0 0 0 0	\$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,715.4 1,771.0 154.8 55.5 84.0 1,540.0
40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	120 150 400 112.0 50	0 0 0 0 0 0 0 0 0	\$12.65 \$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$ \$	1,771.0 154.8 55.5 84.0 1,540.0
PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	120 150 400 112.0 50	0 0 0 0 0 0 0 0	\$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$	154.8 55.5 84.0 1,540.0
PHENOSEAL GRANULATED SALT (50#) SELL BY # PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEL CITY WATER (PER 1000 GAL)	120 150 400 112.0 50	0 0 0 0 0 0 0 0	\$1.29 \$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$ \$	154.8 55.5 84.0 1,540.0
PREMIUM GEL/BENTONITE (50#) DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEI CITY WATER (PER 1000 GAL)	150 400 112.0 50	0 0 0 0 0 0 0	\$0.37 \$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$ \$	154.8 55.5 84.0 1,540.0
DIACEL FL, FLUID LOSS (50#/SX)sell by # MENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEI CITY WATER (PER 1000 GAL)	400 112.0 50	0 0 0 0 0 0	\$0.21 \$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$	55.5 84.0 1,540.0
MENI (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEI CITY WATER (PER 1000 GAL)	112.0 50	0 0 0 0 0	\$13.75 \$18.80 \$16.50 \$0.00	\$ \$ \$	84.0 1,540.0
ransport	50	0 0 0 0	\$18.80 \$16.50 \$0.00	\$	1,540.0
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ransport		0	\$0.00		940.0
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ransport			A	\$	
ransport		U	\$0.00	\$	
ransport		0	\$0.00	\$	
lansport		ALCOHOLOGICA CONTRACTOR CONTRACTO	\$0.00	\$	
			CHEMICAL TOTAL	\$	4,703.70
WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEME			
WATER TRANSPORT (CEMENT)		TER TRANSPORT (CEME	\$112.00	\$	448.00
		0 CEME	\$112.00	\$	448.00
Election 5			\$0.00	\$	
Floating Equipment (TAXABLE) Basket		TR	ANSPORT TOTAL	\$	896.00
Jasket					
er		0			
3		U	\$0.00	\$	
	and the same	0			
Nemaha	Oil and G	as. II Co		\$	
BBIO		1/1/10/10	\$0.00	\$	
ONLO / COMP	Date	14/2012			
Well Names LC A A		12 32-60	\$0.00	\$	
	- 4	() - 12 TSWD			
AFE #: 10 - F(12004	150 111	\$0.00	\$	
	Cost C				
Field Approval:	Une 1		\$0.00	\$	
000	Alta de la companya de		00.55		
Supervisor: /	al	<u> </u>	\$0.00	\$	
		7			
		U	\$0.00	\$	
Suindana Clares		0	00		
s, owedges, Clamps, Misc.		0	\$0.00	8	
			-		HAT SHEET HE
Rall Saglars			00.00		
		<u> </u>	\$0.00 \$		Marie Company
ช ว/ช" RUBBER PLUG (TOP)	1	PERIINT			
UUIS		LINUNII	\$152.00 \$		152.00
		0			300
DRIVER NAME	A 17.5	CEMENT FLOATING FOUR	\$0.00		-
		EQATING EQUIP			152.00
		8.30%	SUB TOTAL \$		7,467,10
Jonathon F			TOTALLE		7.200.13
Matt M.		10%	(-DISCOUNT)		7,300.13
Jeff F.		DISCOUN	NTED TOTAL		
//		55001	IVIAL		7083.12
) E	Plans Well Name: Well Name: Well Name: Well Name: Well Name: Flapper Plates Fleld Approval: Supervisor: Supervisor: Des Supervisor: Supervisor: Des	Pars Well Name: Comp Date Des AFE #: 0 Cool Cost of Flapper Plates Flapper Plates Field Approval: Cost of Flapper Plates Supervisor: Cost of Flapper Plates Supervisor: Cost of Flapper Plates Plate	PRIOR COMP Date: 1/1/2012 AFE #: 0 - FORD Cost Code: 50 / 1/1 Flapper Plates Field Approval: 0 Supervisor: 0 Sall Sealers 9 5/8" RUBBER PLUG (TOP) 1 PER UNIT DRIVER NAME John Wade James Ness Jonathon F Matt M. Matt M. Matt M. Matt M. Jonathon F Matt M. Matt M. Jonathon F Matt M. Jonathon F Matt M. Jonathon F Matt M.	Nemaha Oil and Gas, LLC 0	Nemaha Oil and Gas, LLC 0

FOREMAN COLL

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ACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, ND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Nemaha	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	Surface	Section		Excess (%)	50
Well No.	0	TWP		Density	13.6/14.5
Mailing Address	Lampson	RGE		Water Required	7.2/7.29
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	513	Slurry Volume	0
Email	0	Casing Size	9 5/8INCH,	Displacement	40.1
Cell	0	Casing Depth	520	Displacement PSI	900
Office	0	Drill Pipe	0	MIX PSI	400
Dispatch Location	BARTLESVILLE	Tubing	2 3/8	Rate	3.5

Washed about 15' of cassing with 150# gel sweep. Shut down and let rig tie cassing down. Pumped water until we got circulation than ran 140 Sacks 60/40 Poz cement. Than we ran 50 sacks OWC cement. Shut down and droped plug and displaced 40.1 bbl water to land plug at 900psi. plug held. Shut in well for custumer. Cement to surface. Washed pit for rig to set cellar. Thank You,

SAFTY MEETING	

25726



CEMENT FIELD TICKET AND TREATMENT REPORT

NEMAHA	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
LS	Section				
5478	TWP				***************************************
		8 750		1.47,1.40	
		0.730		GE 22	
			•	101,23	
	Control of the State of the Sta	2639	Displacement PSI		500,20
	Drill Pipe		MIX PSI		200,20
BARTLESVILLE	Tubing		Rate	4-5BPM	94
Cement Pump Charges and Mileage		Unit			
	A CONTRACTOR OF THE PROPERTY O			e ·	1,030.00
	The second secon				
					240.0
				The state of the s	670.0
					800.0
7" PLUG CONTAINER	1				215.0
	100				<u>-</u> 5
		0	\$0.00	\$	
		0	\$0.00	\$	
FOOTAGE	2,639	PER FOOT			580.5
				(3,535.58
Cement Chemicals and Water		L	SON WENT TOTAL	Ψ	3,030.50
60/40 DOZMIY CEMENT WAND ADDITUTO (400) TOTAL	050		A46 ==		
					3,137.5
					105.00
				\$	111.00
		0	\$13.75	\$	2,750.00
PHENOSEAL	80	0	\$1.29	\$	103.20
CITY WATER (PER 1000 GAL)	5	0			82-5
					340
WC, CEMENT (CAL SEAL) 6%OWC, 2% CAL CLORIDE 2% GE	90				1,692.00
THENOCAL	40				51.60
					-
		0			
		<u>ker i tida salah ili dan keba</u>	CHEMICAL TOTAL	\$	8,0 32 · 8
WATER TRANSPORT (CEMENT)	10	TER TRANSPORT (CEME	\$112.00	\$	1,120.00
				\$	
		0	\$0.00	\$	
		0	\$0.00 \$0.00	\$	
Cament Floating Equipment (TAYARI E)	BOOK AND	0	\$0.00	\$	
Cement Floating Equipment (TAXABLE)		0	\$0.00 \$0.00	\$	
Cement Floating Equipment (TAXABLE) Cement Basket		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL	\$	
Cement Basket		0	\$0.00 \$0.00	\$	
		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL	\$	
Cement Basket		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL	\$	
Cement Basket Centralizer		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$	- 1,120.00
Cement Basket		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$	- 1,120.00
Cement Basket Centralizer		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ \$	- 1,120.00
Cement Basket Centralizer		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$	-1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes		0 0 TI	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 0 TI	\$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	-1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 0 TI	\$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc.		0 0 TI	\$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	-1,120.00
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools		0 0 0 TI	\$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.0(
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 0 TI	\$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.0(
Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc.		0 0 0 TI	\$0.00 \$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-1,120.00
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 0 TI	\$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 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-1,120.00
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 Downhole Tools		0 0 TI	\$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 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-1,120.00
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 Downhole Tools DRIVER NAME		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$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 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,120.00
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 Downhole Tools DRIVER NAME Donnie Tate		0 0 TI	\$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 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,120.00
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 Downhole Tools DRIVER NAME Donnie Tate MATT MI		0 0 TI	\$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,120.00
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 Downhole Tools DRIVER NAME Donnie Tate MATT MI FRANK B		0 0 TI	\$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
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 Downhole Tools DRIVER NAME Donnie Tate MATT MI		0 0 TI 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 1,120.00
	BARTLESVILLE Cement Pump Charges and Mileage CEMENT PUMP (2 HOUR MAX) EQUIPMENT MILEAGE (ONE-WAY) TON MILEAGE DELIVERY MISC PUMP (CEMENT TRUCK) 7" PLUG CONTAINER FOOTAGE Cement, Chemicals and Water 60/40 POZMIX CEMENT W/ NO ADDITVES (40% POZ) PREMIUM GEL/BENTONITE (50#) GRANULATED SALT (50#) SELL BY # DIACEL FL, FLUID LOSS (50#/SX)sell by # PHENOSEAL CITY WATER (PER 1000 GAL)	TWP LAMPSON 2A 23 32 9 SWD RGE Formation Hole Size Hole Depth Casing Size Casing Depth Drill Pipe Tubing Cement Pump Charges and Mileage Quantity CEMENT PUMP (2 HOUR MAX) 1 EQUIPMENT MILEAGE (ONE-WAY) 60 TON MILEAGE DELIVERY 500 MISC PUMP (CEMENT TRUCK) 4 7" PLUG CONTAINER 1 FOOTAGE 2,639 Cement, Chemicals and Water 60/40 POZMIX CEMENT W. NO ADDITVES (40% POZ) PREMIUM GEL/BENTONITE (50#) GRANULATED SALT (50#) SELL BY # 300 DIACEL FL, FLUID LOSS (50#SX)sell by # 200 PHENOSEAL CITY WATER (PER 1000 GAL) Water Transport Water Transport	TWP 32	TWP 32 Density	TWP 32 Density 13.6,14.5

AUTHORIZATION

DATE

FOREMAN_

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CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	NEMAHA	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	LS	Section	23	Excess (%)	20
Well No.	0	TWP	32	Density	13.6,14.5
Mailing Address	LAMPSON 2A 23 32 9 SWD	RGE	9	Water Required	7.2,7.28
City & State	0	Formation	0	Yeild	1.47,1.45
Zip Code	0	Hole Size	8.750	Slurry Weight	0
Contact	0	Hole Depth	0	Slurry Volume	65,23
Email	0	Casing Size	7	Displacement	101,23
Cell	0	Casing Depth	2639	Displacement PSI	500200
Office	0	Drill Pipe	0	MIX PSI	200200
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	4-5BPM
REMARKS					

ARRIVE ON LOC AT 4:30PM AND SPOT. SAFTY MTG RIG UP. TOOL MAN DROP 1ST DART. WAIT THEN PRESSURE UP IN 200# INCREMENTS FROM 200. TOOL POPPED AT

1400. EST CIRC AND GO TO CMT. RUN 250SX 60/40 POZ WITH 2% GEL 2% SALT .8 FL AND .25 # PHENO. WASH OUT PUMP AND LINES AND RELEASE PLUG. DISP 101

LANDING PLUG AT 2200# LET SET FOR MIN AND RELEASE. PRESSURE BACK UP TO 2500# AND RELEASE. DROP 2ND DART AND PRESSURE UP TO

1100# AND DVTOOL OPENED ESTABLISHED CIRC THEN KNOCK OFF AND RIG HOOKED UP AND CIRC FOR 4HRS.(8:30PM-12:30AM). RIG UP, EST CIRC WITH H20.

RUN 90 SX CLASSA CMT WITH 6% OWC 2% CAL 2% GEL AND .25# PHENO. WASH OUT PUMP AND LINES AND RELEASE PLUG. DISP 23 BBLS TO LAND PLUG.

PLUG LANDED AT 2300# WAIT 2 MIN THEN RELEASE AND PRESSURE BACK UP TO 2500 AND WAIT 2 MIN AND RELEASE. PLUG HELD. RIG DOWN AND WASH UP.

3 BBLS SLURRY TO PIT OFF LOCATION BY 2AM THANK YOU

Nemaha Oil and Gas, LLC
DRLG : 3/2/13
Wei Name Lam 1 3- 27 23-32-95wg
AFF # 101FC12004 Cost Code: 1510.14
Field Approval Dung Went
Supervisor: