#255278

CONSOLIDATED OF WAS BUTTON, LLS

CEMENT FIELD TICKET AND TREATMENT REPORT

stomer	NEMAHA	State, County	Chautaugua , Kansas	Cement Type		CLASS A
b Type	CLIDE	Section	6	Excess (%)	-	
stomer Acct#	5678 SUNT	TWP	24	Density	<u> </u>	50
ell No.	COOPER 2A-26-34-8 SWD	RGE	15	Water Required	-	14.5
iling Address	3001 END 120 01 0 011D	Formation	1 13	Yeild	_	1.51
y & State		Hole Size	12.250	Slurry Weight		1.51
Code		Hole Depth	12.250			
ntact				Slumy Volume		
		Casing Size	9 5/8	Displacement		11.7
nail		Casing Depth	151.84	Displacement PSI		150
ll .	-	Drill Pipe		MIX PSI		150
patch Location	BARTLESVILLE	Tubing		Rate		3,1.5
de	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	1447	Profession of
5401S	CEMENT PUMP (SURFACE PIPE)	1	2 HRS MAX	\$825.00	\$	825.0
5406	EQUIPMENT MILEAGE (ONE-WAY)	60	PER MILE	\$4.00	\$	240.0
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	350.0
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
5402	FOOTAGE	150	PER FOOT	0.22	\$	33.0
		1 100		QUIPMENT TOTAL	\$	The second secon
2, 2, 2, 2, 4	Coment, Chemicals and Water	e earlie		QUIPMENT TOTAL	2	1,448.0
		60.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	010.00		
1126 P	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2%		0	\$18.80	\$	1,128.0
	PREMIUM GEL/BENTONITE (50#)	150.00	0	\$0.21	\$	31.5
1107A	PHENOSEAL	80.00	0	\$1.29	\$	103.2
1123	CITY WATER (PER 1000 GAL)	4.20	0	\$16.50	\$	69.3
0			0	\$0.00	\$	
0			0	\$0.00	\$	<u>-</u>
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
				CHEMICAL TOTAL	\$	1,332.0
	Water Transport		The second of the second		THE REAL PROPERTY.	
5501C	WATER TRANSPORT (CEMENT)	5	TER TRANSPORT (CEME	\$112.00	\$	560.0
0	THE THOUSE ON (OLINEITY)		0	\$0.00	\$	
0	· · · · · · · · · · · · · · · · · · ·	-	0	\$0.00	\$	
					\$	A CONTRACTOR OF THE PARTY OF TH
57807 J. 19858	Cement Floating Equipment (TAXABLE)				STREET, SQUARE,	560.0
AV. 344.0488					- And A	
	Cernant Basket				ختيت	
0			1 0	\$0.00	\$	
	Centralizer					
0			0	\$0.00	\$	_
0			0	\$0.00	\$	
	Float Shoe		galan da da basa			*
0 1			0	\$0.00	\$	•
	Float Collars No.	naha Oll and	Gas. LLC			
0		The second secon	70	\$0.00	\$	-
	Guide Shoes (Califo)	COMP	Date: 12/10/12		er ()	Walter St.
				\$0.00	\$	-
0		BOYOUR	Brook I Think by but bell . W. V.	,—		
	Baffle and Flapper Plates Well Name: 4		Charles of the Control of the Contro			-
		501		\$0.00	\$	
0		El 12003 0		\$0.00	\$	in a reco
0		FP 12003 0	OSI COOR. 1510-14		41.45	<i></i>
0 0	Packer Shoes AFE #: LOL			\$0.00 \$0.00	\$	
0 0	Packer Shoes AFE #:		OSI COOR. 1510-14	\$0.00	\$	
0 0 0 0	Packer Shoes AFE #:		OSI COOR. 1510-14		\$	
0 0	Packer Shoes AFE #: LOL		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00	\$	
0 0 0	Packer Shoes AFE #:		0 0 0 0	\$0.00 \$0.00 \$0.00	\$	
0 0	Packer Shoes AFE #:		0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes AFE #: APE #: APE #: APE #: APE #: APPROVE DV Tools Ball Valves, Swedges, Clamps, Misc. Supervisor: A Superv		0 0 0 0	\$0.00 \$0.00 \$0.00	\$	-
0 0 0 0 0 0 0 0 0 0	Packer Shoes AFE #: APE DV Tools Field Approve Ball Valves, Swedges, Clamps, Misc. Supervisor: Plugs and Ball Sealers		0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes DV Tools Pield Approva Ball Valves, Swedges, Clamps, Misc. Supervisor Plugs and Ball Seaters 9 5/8" RUBBER PLUG (TOP)		0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00	\$	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes AFE #: APE DV Tools Field Approve Ball Valves, Swedges, Clamps, Misc. Supervisor: Plugs and Ball Sealers		0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$152.00	\$ \$ \$ \$ \$	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes DV Tools Pield Approva Ball Valves, Swedges, Clamps, Misc. Supervisor Plugs and Ball Seaters 9 5/8" RUBBER PLUG (TOP)		0 0 0 0 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 \$152.00	\$ \$ \$ \$ \$	152.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes DV Tools Fleid Approva Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 9 5/8" RUBBER PLUG (TOP) Downhole Tools"		0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$152.00 \$0.00 QUIPMENT TOTAL	\$ \$ \$ \$ \$	152.0 152.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes DV Tools Field Approve Ball Valves, Swedges, Clamps, Misc. Supervisor: Plugs and Ball Sealers 9 5/8" RUBBER PLUG (TOP) Downhole Tools" **		OBI COOR. 151A 14 0 0 0 0 0 0 PER UNIT	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$152.00 \$0.00 QUIPMENT TOTAL SUB TOTAL	\$ \$ \$ \$ \$	152.0 152.0 152.0 3,492.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes DV Tools Field Approva Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 9 5/8" RUBBER PLUG (TOP) Downhole Tools** Donnie		0 0 0 0 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 \$152.00 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ \$ \$ \$ \$ \$ \$ \$	152.0 152.0 152.0 3,492.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Packer Shoes DV Tools Field Approva Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers' 9 5/8" RUBBER PLUG (TOP) Downhole Tools' " DRIVER NAME Donnie JAMES N		0 0 0 0 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 \$152.00 \$0.00 QUIPMENT TOTAL SUB TOTAL SALES TAX	\$ \$ \$ \$ \$ \$ \$ \$	152.0 152.0 3,492. 123. 3,615.1
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CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	NEMAHA	State, County	Chautauqua , Kansas	Compat Turn	
Customer Acct#	SURF	Section		Cement Type	CLASS A
Well No.	SURF		6	Excess (%)	50
	0	TWP	24	Density	14.5
Mailing Address	COOPER 2A-26-34-8 SWD	RGE	15	Water Required	
City & State	0	Formation	0	Yeild	0
Zip Code	0	Hole Size			1.51
Contact	- 0		12.250	Slurry Weight	0
Email	0	Hole Depth	0	Slurry Volume	n
	0	Casing Size	9.625	Displacement	44.5
Cell	0	Casing Depth	151.84	Displacement PSI	11.7
Office	0	Drill Pipe	101.04		150
Dispatch Location	DADTI FOLIULE		0	MIX PSI	150
REMARKS	BARTLESVILLE	Tubing	0	Rate	3,1.5

The low will be a second of th
SAFTY MTG. RIG UP. EST CIRC WITH GEL AND H20. RUN 60SX OWC MIX WITH PHENO. SWAP VALVES AND RELEASE PLUG.
DISP 11.7 BBLS TO LAND PLUG @ 700# BELEASE TO SET DUG SWAP PALVES AND RELEASE PLUG.
DISP 11.7 BBLS TO LAND PLUG @ 700#. RELEASE TO SET PLUG. SHUT PC IN AND LEAVE. CMT TO SURF. THANK YOU
THANK TOU

254527



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	NITHANIA	State Court	TA CQ	0		
	NEMAHA	State, County	, Oklahoma	Cement Type		CLASS A
ob Type	COG LS	Section	5-Feb	Excess (%)		10/20
ustomer Acct #	5018	TWP	24	Density		13.6/14.5
/ell No.	COOPER 2A 36-24-8SWD	RGE	8	Water Required		7.2/7.28
ailing Address		Formation		Yeild		1.47/1.51
ity & State		Hole Size	8.75	Slurry Weight		
ip Code		Hole Depth	3575	Slurry Volume		
ontact		Casing Size	7	Displacement		400/24
						109/24
mail		Casing Depth	2853.28	Displacement PSI		900/500
ell		Drill Pipe		MIX PSI		200/200
ispatch Location	BARTLESVILLE	Tubing		Rate		3-5.5BPM
odo .	Entire Property in the party of the	COLUMN STATE	Unit	Price per Unit	32.262.5	W United FACT
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$	1,030.0
5406	EQUIPMENT MILEAGE (ONE-WAY)	65	PER MILE	\$4.00	\$	260.0
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	2	PER LOAD	\$350.00	\$	700.0
5609	MISC PUMP (CEMENT TRUCK)	4			\$	
5619	7" PLUG CONTAINER	1	PER HOUR	\$200.00		800.0
0	1 FLOG CONTAINER	<u> </u>	0 .	\$215.00	\$	215.0
0			0	\$0.00	\$	
0			0	\$0.00	\$	
			0	\$0.00	\$	
OPIN		2,850	PER FOOT	0.22	\$	627.0
				EQUIPMENT TOTAL	\$	3,632.0
					HX3	ary at the cons
1131	60/40 POZMIX CEMENT W/ NO ADDITVES (40% POZ)	260.00	0	\$12.65	\$	3,289.0
1107A	PHENOSEAL	120.00	0	\$1.29	\$	154.8
1111	GRANULATED SALT (50#) SELL BY #	250.00	0	\$0.37	\$	92.5
1118B	PREMIUM GEL/BENTONITE (50#)	450.00	0	\$0.21	\$	94.5
3123	DIACEL FL, FLUID LOSS (50#/SX)sell by #	200.00	0	\$13.75	\$	2,750.0
	OWC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GEI	75.00	1 0	\$18.80	\$	
1123						1,410.0
	CITY WATER (PER 1000 GAL)	5.00	0	\$16.50	\$	82.5
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
				CHEMICAL TOTAL	\$	7,873.3
	Williamston				200	
5501C	WATER TRANSPORT (CEMENT)	14	TER TRANSPORT (CEME	\$112.00	\$	1,568.0
0	WILL TOUGH ON (OLINEIT)	17	0	\$0.00	\$	1,500.0
o l			0	\$0.00	\$	
						4.500.0
Co. 101 120 - 60 AUASIO 1		1973 70 J		RANSPORT TOTAL	\$	1,568.0
	Campo Floating Equipment (TAXABLE)		13.00	The state of the s		The state of the state
	Corner Basie		AND THE STATE OF T	the same and the s		and the same
0] 0	\$0.00	\$	-
	Centralizer	2.4				
0			0	\$0.00	\$	-
0		A CONTRACTOR OF THE PARTY OF TH	0	\$0.00	\$	-
	Float Shoe		Walter Carlot San Carlot Carlo	SERVICE SERVICES	1 4 2	
0			1 0	\$0.00	\$	-
and the state of the state of	Floet Collers	Maria Comme				REMERCHA
0			1 0	\$0.00	\$	_
18 12 16 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Guide Shoes	STAPSON AND HIS	ilmania (h. 1755). Ar araba		7.1990	Accept to a second
0 1		<u> </u>	Ι ο	\$0.00	\$	_
	Baffle and Flapper Plates	\$1.5 / Y]		a finis	
0			Ι ο	\$0.00	\$	<u>.</u>
	Pactor Shoes			φυ.υυ	•	
	Packer Shoes	v series e significa		60.00	() () () () () () () () () ()	27mile Prom
0		<u> </u>	0	\$0.00	\$	_
	DV Tools				100000	
0			0	\$0.00	\$	
	Ball Valves, Swedges, Clamps, Misc.	<u> </u>		ANTALLE AND	4.12.12	
0			0	\$0.00		
0			0	\$0.00	\$	-
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a seem make	Plugs and Ball Sealers			19. 主型联码·1938	Market (A	Kores Hibr
0			0	\$0.00	\$	-
7 7 E. F. W.	Downhole Tools	age of the	TE BELLEVILLE TO TOWN		1000	MARK PROPERTY.
0		ľ	1 0	\$0.00	\$	-
		L	CEMENT FLOATING E		\$	
	DRIVERNAME	I	OLINET, I LOTTINO E	SUB TOTAL	Š	13,073.3
674	Donnie	1	8.30%		A MARKE	
700 T133	MATT MICKELSON			TOTAL	\$	13,726
72 T219	ANTHONY S		10%			1.373.0
579	ARRON S]	b Diec	OUNTED TOTAL	\$	12,354.
TP	EARL	1	1 1000	TOTAL	4	
		j	/ MA / !	11		
AUTHORIZATION		TITL	E		ā	
		Λ		1		
DATE		FOREMA		7/2		
DATE	5 M 5 2 m	FOREMA		25		

Co. Man Signed on 2.

CEMENT FIELD TICKET AND TREATMENT REPORT

NEMAHA	State, County	, Oklahoma	Cement Type	CLASS A
LS	Section	36	Excess (%)	10/20
0	TWP	24	Density	13.6/14.5
COOPER 2A 36-24-8SWD	RGE	8	Water Required	7.2/7.28
0	Formation	0	Yeild	1.47/1.51
0	Hole Size	8.75	Slurry Weight	0
0	Hole Depth	3575	Slumy Volume	0
0	Casing Size	7	Displacement	109/24
0	Casing Depth	2853.28	Displacement PSI	900/500
0	Drill Pipe	0	MIX PSI	200/200
BARTLESVILLE	Tubing	0	Rate	3-5.5BPM
	LS 0 COOPER 2A 36-24-8SWD 0 0 0 0 0 0 0	LS Section 0 TWP COOPER 2A 36-24-8SWD RGE 0 Formation Hole Size 0 Hole Depth 0 Casing Size 0 Casing Depth 0 Drill Pipe	LS Section 36 0 TWP 24 COOPER 2A 36-24-8SWD RGE 8 0 Formation 0 Hole Size 8.75 0 Hole Depth 3575 0 Casing Size 7 Casing Depth 2853.28 0 Drill Pipe 0	LS Section 36 Excess (%) 0 TWP 24 Density COOPER 2A 36-24-8SWD RGE 8 Water Required 0 Formation 0 Yeild 0 Hole Size 8.75 Slurry Weight 0 Hole Depth 3575 Slurry Volume 0 Casing Size 7 Displacement 0 Casing Depth 2853.28 Displacement PSI 0 Drill Pipe 0 MIX PSI

ARRIVE ON LOC AT 520AM WITH CIRCULATING EQUIP. CEMENTERS HERE AT 545AM. RIG UP /SAFTEY MTG WITH RIG HANDS CMTRS
AND TOOL MAN. PRESSURE TEST TO 3000# ALL GOOD. INSERT 1ST PLUG AND DISP 5BPM TOO 100 GONE THEN SLOW TO3.5 TO
LAND. LANDED AT 600# LET SIT FOR 5MIN THEN RELEASE WITH APPROX .5BBL RETURN. PUMP AT 2BPM TO 1400# LET FALL TO 1100#
PUMP TO 1700# AND LET FALL TO 1400#PUMP TO 2000# AND HELD SOLID. LET SIT FOR 10MIN. RELEASE TO 0. DROP DART AND PUMP
BACK INTO WELL TO 800# OPENING FIRST TOOL. WE THEN RUN 10BBLS 120 AHEAD AND GO TO CMT. RUN 260 SX 60/40 CLASS A WITH POZ WITH 2%GEL AND SALT

8. DIACELFL AND .4 PHENO FIGURING 68BBLS SLURRY WE RAN 72. WASH OUT PUMP AND LINES AND TOOL MAN DROP 2ND PLG WE DISP 109BBLS AGAIN LANDING
PLUG AT 2600# HOLD FOR 5 MIN AND RELEASE. CMTERS AN TOOL MAN DROP 2ND DART. WAIT APPROX SMIN THEN SLOWLY PUMP INTO PRESSURING UP TO 800# AND TOOL OPENED. WE THEN EST CIRC AND THEN
TURN OVER TO RIG AND THEY CIRC FOR 4HRS (til 130pm) rig up and est cir with 120. run 75 sx class a cmt with 650wc 2% cal 2% gel and .4 pheno. Wash out pump and lines and release plug. Disp 4 bpm for first

20 and tool man had us slow to 3 for last 4. plug landed at 24 gone held pressure for 5 min float held good. 75sx yielding 19.36 we ran 22, but no returns

thank you

Nemaha	a Oil and G	ias IIC
COM	IP 0-4	- 1-1-13
AFE #: LOLF C	12003com	7 24-34-814 Code: 1015,14
Field Approval:		C0008: 101 3,14
Supervisor:	Myles	8-17