

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1109787

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM

### WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #		API No. 15
Name:		Spot Description:
Address 1:		
Address 2:		Feet from North / South Line of Section
City: S	tate: Zip:+	Feet from East / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
Phone: ( )		
,		County:
		Lease Name: Well #:
		Field Name:
0		
		Producing Formation:
Designate Type of Completion:	-	Elevation: Ground: Kelly Bushing:
New Well	Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW		Amount of Surface Pipe Set and Cemented at: Fee
Gas D&A		Multiple Stage Cementing Collar Used? Yes No
OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
	e, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well In		
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf	Conv. to ENHR Conv. to SWD	Dewatering method used:
	Conv. to GSW	
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	Lease Name: License #:
SWD	Permit #:	Quarter Sec TwpS. R East Wes
	Permit #:	
GSW	Permit #:	County: Permit #:
Spud Date or Date Rea Recompletion Date	ached TD Completion Date or Recompletion Date	

### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

## Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

	Side Two	1109787
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Shee	ets)	Yes	No	Lo	-	n (Top), Depth an		Sample
Samples Sent to Geologi	cal Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted El (If no, Submit Copy)	lectronically	☐ Yes ☐ ☐ Yes ☐ ☐ Yes ☐	No					
List All E. Logs Run:								
		CA	SING RECORE	D Ne	w Used			
		Report all string	gs set-conductor,	surface, inte	rmediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval I		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Smitherman, Leon C., Jr.
Well Name	WEBER A-4
Doc ID	1109787

All Electric Logs Run

Gama-Neutron	
Density	
nduction	
Sonic	
Micro	

	R.T.D.: 2770'	LONG STRING: 5 1/2" CEMENTED WITH: N/A	CEMMENTED WITH: N/A	SURFACE PIPE: 8 5/8"	Size of Hole: 7 7/8"	CONTRACTOR: Gulick Drilling Company	COMPLETED: 12-30-12	COMMENCED: 12-23-12	Butler County, Kansas	NE SW SW SW Section 19-T24S-R5E	Weber A #4	Leon C. Smitherman, Jr.	GEOLOGICAL REPORT
William M. Stout Geologist	1 tout	MUD SYSTEM: Chemical	LOGS: PIT CNT/LDT MLT CST	ELEVATION: 1454 K.B.	FIELD: Plum Grove East	OPERATOR LIC.: 33025	A.P.I. #: 15-015-23966	STATUS: Oil	ISAS	9-T24S-R5E	-	n, Jr.	REPORT

# **FORMATION TOPS**

### 1446 G.L. <u>1454 K.B.</u>

	<u>Sample</u>	Log
Cherokee	2507 - 1053	2503 - 1049
Ardmore	2546 -1092	2540 -1086
Mississippi	2572 -1118	2570 -1116
Mississippi Chert	2578 -1124	2576 -1122
Mississippi Lime	2669 -1215	2664 -1210
Kinderhook	2714 -1260	2707 -1253
Total Depth	2770 -1316	2765 -1311

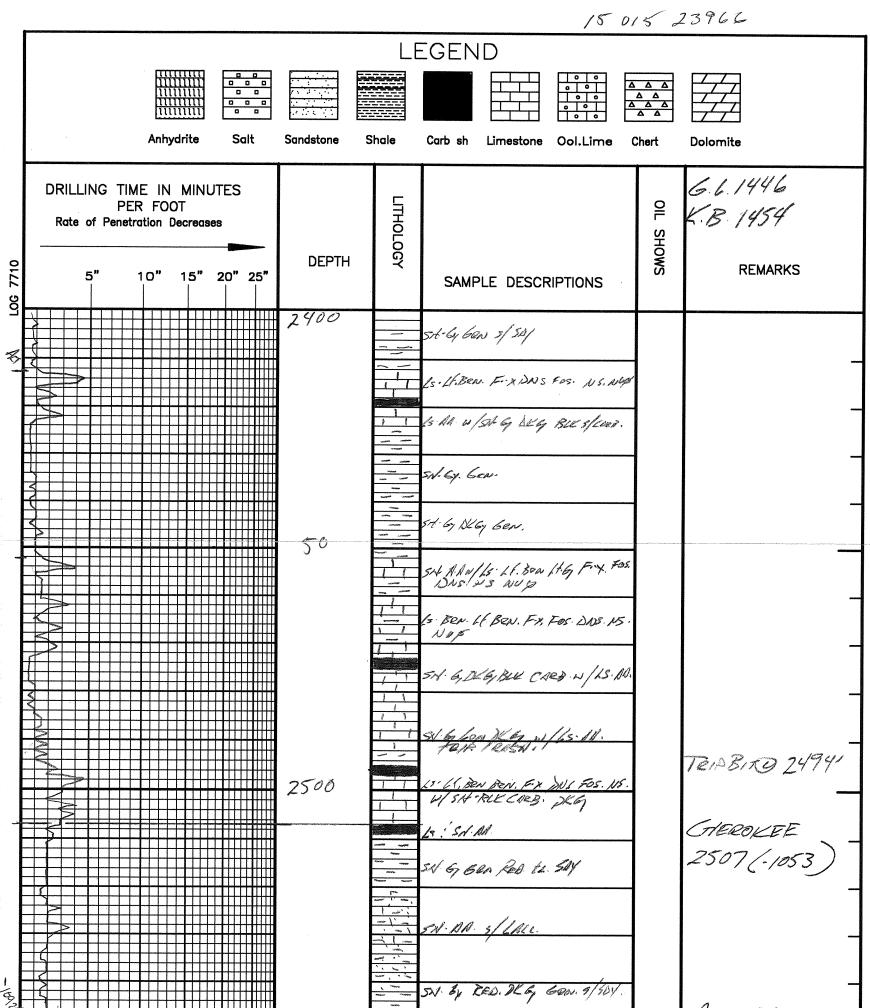
## SAMPLE DESCRIPTIONS

Mississippi Chert 2566' (-1123)

2578' - 2620'

Chert - white, light brown, opaque, good odor, light stain, weathered with pin point and vugular porosity, show free oil with gas bubbles, good fluorescence.

The decision to run casing was made to further evaluate the shows in the Mississippi through perforations.



RESMORE 50 2546(-1092) LS-11. SERV. BEN. F.Y DUS I HEN 138 N.S. NUG SN. DKGG G FLC. D/ 15. DK & Mos. F-X DNS, NS, NUG MISSISSIPPI 2572(-1118) VARICOLORED SN- W/ LS- NA. T CAL WH L. BON, MO, S/WEA. FI. OS SE, 5-AT STW. SFOWEB. D SER B. D CAL, MAR. AI. BON, S/CALL. ORD HOST YWEN, VE GEL OWN. 16. SA). D L. J. S. J. C. B. SLAT WARA. D W/ Col Faras. × CHERT 2578 (-1174) \* A 2600 CHL. BU. w/ 50% wer w/ 5FO \$/615 446; PM w/ Fusine . CHE, N. BRN OFQ. S/WEA. FR. OBOR AT STAL SFO SCAT PRIVER CH. I. BRN AMBER, to MEN. Ft. ODOR- SERT STAL SS FO BOAT DA UNE N/ FEDER 25% V15.41 Wt. 9.3 AE. A.A. MOSTLY FRESH. to STW. VSSF0. to PP 1016p to Fura. LCM 515# LIL WHB. LL. BONI FORSNI OPA N OBOR. LE STON DEFO PA 50 CHG. AN.  $\tilde{\mathbb{S}}$ MISS. LIME LS. LT. BEN. F. M. X BAS. 5/ = HRG. NS. NUB 2669 (-1215) LS.AA 2700 B. Lt. Ben. F. MX DNS. NS. NUG N/SN-by KINDERHOOK As . SH AA. 2714(-1260) 5H by DK G. Gen, TH-AR. SHE GY NK 6 5/ GRON 50 SHIPA. RTD 2770(-1316) <u> 2583 (-1049)</u> Azb 2546 2-1086) M 2576 - 1116 2576 - 1122 4-12524 - 1210 162707 - 1253





1 6	ONSOLIDATED				LOCATION E	Contraction of the Contraction o	8408
	Well Services, LLC				FOREMAN		eck
Bay 004 Ch	anute, KS 66720	FIELD TICKET &	TREATMENT	REP			
	anule, KS 66720	C	EMENT AP	I#	15-015-23	966	
DATE	CUSTOMER #	WELL NAME & NUMBER	SEC	TION	TOWNSHIP	RANGE	COUNTY
2-27-12	7682 Web	per # A-4	1 . 19		245	5E	Butler
JSTOMER			Sulick TRU				
Leon		V.V.			DRIVER	TRUCK #	DRIVER
AILING ADDRE			Drlg 44		Dave 6		
14331 TY	Tipperary (	Zirc/e IZIP CODE	667		Chris B		
Wichit		67230					
DB TYPE 5/P			LE DEPTH 224	,	CASING SIZE & W	1510115 851	Ø
ASING DEPTH	214." 6.L. DRILL PI				CASING SIZE & M		<u> </u>
ASING DEPTH	<u>714.5-15</u> DRILL PI T <u>14.5-15</u> SLURRY	Coloring and a second second second	BING TER gal/sk 6.5		CEMENT LEFT in	OTHER	0'
URRY WEIGH	a 11 mil		(PSI		RATE 5 BPN	N	~
age the Ri	b in La 852	casing, Bro		1. 1.	WE DL	Water,	milal
115 5K5	Class "A" C	ement with		a HOL	al col d	The # I	hose Ila
Q 145-	15 #/an Di	- the second	and the second s	Jater		Casing	in ND
	returns, Circu	direction of the second s	1	mun	Falling D	Lek Le	1 5400
	un 1" Tubing	+0 75' Tag	Cement .	Pum	1 OA SHE	alace a	H Lemen
rich 2			noseal/SK,	NO	Circuladia	no Lem	
VIII J	TU CAILING GIU	YEI FIT PIER	noveul 1 / · ·			LEW CEW	enter 10
. Chera	11017 11- UPS "				1 1 26 3	Ola cale ina	20% 00
VI face,	1/21	PUMP 40 SKS	Class A"	emen		% callion	296 90 Tab canal
VIFace, + 1# ph	Wait 1/12 HBS " moscal/SK 6000	PUMP 40 SKS		emen		<u> </u>	296 ge Job comple
VI face, + 1# ph	1/21	PUMP 40 SKS	Class A" o ood cement	remen refi		<u> </u>	296 90 Job compt
ACCOUNT	moseal/sk 6000	Dump 40 sks Cive vlation Ge Il Thank	<u>Class "A" (</u> ood cement s Shannon	remen refi 4 CV	irms to si rew <sup>11</sup>	ur face .	1
ACCOUNT CODE	1/21	Pump 40 sts Civilation Gu Il Thank: DESCR	Class A" o ood cement	remen refi 4 CV	irms to si rew <sup>11</sup>	UNIT PRICE	TOTAL
ACCOUNT CODE 54015	moseal/sk 6000	Pump 40 sks Cive vlation Ge Il Thank: DESCR	<u>Class "A" (</u> ood cement s Shannon	remen refi 4 CV	irms to si rew <sup>11</sup>	UNIT PRICE 825.00	TOTAL 825.00
ACCOUNT CODE 54015	moseal/sk 6000	Pump 40 sts Civilation Gu Il Thank: DESCR	<u>Class "A" (</u> ood cement s Shannon	remen refi 4 CV	irms to si rew <sup>11</sup>	UNIT PRICE	TOTAL
ACCOUNT CODE 54015 5406	OMDS CAL / SK 6000 QUANITY OF UNITS / /5	Pump 40 sks <u>Cive ulation</u> Ge Il Thank: DESCR PUMP CHARGE MILEAGE	Class 4" ood Cemont S Shannon IPTION of SERVICE	Fermen Vertu FCV	ит <u>5</u> <u>40 5</u> (еш) <sup>4</sup> орист	UNIT PRICE 825.00 4.00	TOTAL 825.00 60.00
ACCOUNT CODE 54015 5406	QUANITY or UNITS	PUMP 40 SKS Civil ation Gu II Thank: DESCR PUMP CHARGE MILEAGE Class A	Class A'' ( ood Cemont S Shannon Iption of service Cement	Fermen Vertu FCV	irms to si rew <sup>11</sup>	UNIT PRICE 825.00 4.00 14.95	TOTAL 825.00 60.00 1719.25
ACCOUNT CODE 54015 5406 11045 11045	0005 ca  SK 600 0 QUANITY or UNITS 1 15 115 SKS 32.5 ≠	Pump 40 sks cive lation Gu I Thank DESCR PUMP CHARGE MILEAGE Class A Calcium G	Class A'' ( pod Cemont S Shannon Iption of service Cement 2 3%	Fermen Vertu FCV	ит <u>5</u> <u>40 5</u> (еш) <sup>4</sup> орист	UNIT PRICE 825.00 4.00 14.95 .74	TOTAL 825.00 60.00 /7/9,25 240.50
ACCOUNT CODE 54015 5406 1045 1/02 1118 B	0005 ca. ./5K 600 0 QUANITY or UNITS 1 15 15 15 5KS -325 ≠ 220 ≠	Pump 40 sks cive vation Ge Il Thank: DESCR PUMP CHARGE MILEAGE MILEAGE Class A Calcium G Gel Q	Class A''' cod Cemont S Shannon IPTION of SERVICE Cement 2 3% 2 %	Fermen Vertu FCV	ит <u>5</u> <u>40 5</u> (еш) <sup>4</sup> орист	UNIT PRICE 825.00 4.00 14.95 .74 .21	TOTAL 825.00 60.00 1719,25 240.50 44,20
ACCOUNT	0005 ca  SK 600 0 QUANITY or UNITS 1 15 115 SKS 32.5 ≠	Pump 40 sks <u>Cive vlation</u> Gu Il Thank: DESCR PUMP CHARGE MILEAGE Class "A" Calcium (G Gel (G) 2	Class A'' ( pod Cemont S Shannon Iption of service Cement 2 3%	Fermen Vertu FCV	ит <u>5</u> <u>40 5</u> (еш) <sup>4</sup> орист	UNIT PRICE 825.00 4.00 14.95 .74	TOTAL 825.00 60.00 /7/9,25 240.50
ACCOUNT CODE 54015 5406 11045 11045 1118 B 1107	0005 ca. /SK 6000 QUANITY or UNITS 1 15 1/5 SKS 325 # 220 # 30 #	Pump 40 sts Circulation Ga II Thank: DESCR PUMP CHARGE MILEAGE Class "A" Calcium (G Gel @ 2 Flo-Scal (G	<u>Class 4111</u> <u>pod</u> Cernont <u>5 Shannon</u> <u>11</u> <u>11</u> <u>11</u> <u>11</u> <u>11</u> <u>2</u> <u>2</u> <u>40</u> <u>2</u> <u>41</u> <u>41</u> <u>5</u> <u>5</u> <u>11</u> <u>41</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>7</u> <u>7</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u>	rement refu	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50
ACCOUNT CODE 54015 54015 5406 11045 11045 1118 B 1107	0005 ca. ./5K 600 0 QUANITY or UNITS 1 15 15 15 5KS -325 ≠ 220 ≠	Pump 40 sks cive vlation Ge Il Thank: DESCR PUMP CHARGE MILEAGE MILEAGE Class A Calcium G Gel Q	<u>Class 4111</u> <u>pod</u> Cernont <u>5 Shannon</u> <u>11</u> <u>11</u> <u>11</u> <u>11</u> <u>11</u> <u>2</u> <u>2</u> <u>40</u> <u>2</u> <u>41</u> <u>41</u> <u>5</u> <u>5</u> <u>11</u> <u>41</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>7</u> <u>7</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u> <u>6</u>	Fermen Vertu FCV	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21	TOTAL 825.00 60.00 1719,25 240.50 44,20
ACCOUNT CODE 54015 5406 11045 1102 1118 B	0005 ca. /SK 6000 QUANITY or UNITS 1 15 1/5 SKS 325 # 220 # 30 #	Pump 40 sts Civilation Ga I Thank DESCR PUMP CHARGE MILEAGE MILEAGE Class AT Calcium G Gel Q 2 Flo-Scal G Ton milea	<u>Class 411 00 d</u> Cemont 3 <u>Shannon</u> 11PTION of SERVICE <u>Cement</u> 2 <u>3%</u> 2 <u>46</u> 2	rement refu	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00
ACCOUNT CODE 54015 5406 1045 1102 1118 B 1107	QUANITY or UNITS 1 15 1/5 SKS 325 # 220 # 30 # 5. <sup>4</sup> Tons	Pump 40 sts Civilation Ga I Thank DESCR PUMP CHARGE MILEAGE MILEAGE Class AT Calcium G Gel Q 2 Flo-Scal G Ton milea	<u>Class 411 00 d</u> Cemont 3 <u>Shannon</u> 11PTION of SERVICE <u>Cement</u> 2 <u>3%</u> 2 <u>46</u> 2	rement refu	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 -21 2.35 M/C 14.95	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.0
ACCOUNT CODE 54015 5406 11045 11045 1118 B 1107	0005 ca. /SK 6000 QUANITY or UNITS 1 15 1/5 SKS 325 # 220 # 30 #	PUMP 40 sts Civilation Gu II Thank: DESCR PUMP CHARGE MILEAGE Class "A" Calcium G Gel @ 2 Flo-Scal G Ton mileu Class "A" L	Class 4" ood Cement S Shannon IPTION of SERVICE Cement 290 240 240 240 240 240 240 240 24	rement refu	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 251.60
ACCOUNT CODE 54015 54015 5406 11045 1102	QUANITY or UNITS	PUMP 40 sts Cive lation Gu I Thank: DESCR PUMP CHARGE MILEAGE Class AT Calcium G Class AT Class AT Calcium Q Gel Q 2%	Class 4" ood Cement Shannon IPTION of SERVICE Cement 296 296 296 296 296 296 296 296	rement refu	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 -21 2.35 M/C 14.95 .74 .21	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 251.60 48.30
ACCOUNT CODE 54015 54015 54015 1/045 1/02 1/18 B 1/07 5407 5407 1/04 5407	QUANITY or UNITS         I         I/5         SKS         325         220         30         5.         Tons         I20         SKS         340	PUMP 40 sts Cive lation Gu I Thank: DESCR PUMP CHARGE MILEAGE Class "A" Calcium G Class "A" Calcium Q	Class 4" ood Cement Shannon IPTION of SERVICE Cement 296 296 296 296 296 296 296 296	rement refu	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 -21 2.35 M/C 14.95 .74	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 251.60
ACCOUNT CODE 54015 54015 54015 54015 1/045 1/02 1/08 1/07 5407 1/045 1/07 1/045 1/07 1/045 1/07 1/07 1/07 1/07 1/07 1/07 1/07 1/07	QUANITY or UNITS	Pump 40 sts Civil ation Ga II Thank: DESCR PUMP CHARGE MILEAGE MILEAGE Class A Calcium G Gel Q Ton milea Class A Colcium Q Gel Q 7% Phonoseal Q	$\frac{C \log 5 4^{\prime\prime\prime}}{200 d Cemont}$ $\frac{C \log 5 K}{5 \log 10^{\prime\prime}}$ $\frac{C \log 10^{\prime\prime}}{5 \log 10^{\prime\prime}}$ $\frac{C \log 10^{\prime\prime}}{10^{\prime\prime}}$	reh reh	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C 14.95 .74 .21 1.29	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 251.60 48.30 154.80
ACCOUNT CODE 54015 54015 54015 1/045 1/02 1/08 5407 5407 1/045 1/07	0005 cal/SK 600 0 QUANITY or UNITS 1 15 15 15 15 15 15 15 220 4 30 4 5. 4 Tons 120 5K5 340 4 230 4	Pump 40 sts Civil ation Ga II Thank: DESCR PUMP CHARGE MILEAGE MILEAGE Class A Calcium G Gel Q Ton milea Class A Colcium Q Gel Q 7% Phonoseal Q	Class 4" ood Cement Shannon IPTION of SERVICE Cement 296 296 296 296 296 296 296 296	reh reh	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 -21 2.35 M/C 14.95 .74 .21	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 251.60 48.30
ACCOUNT CODE 54015 54015 54015 54015 1/045 1/02 1/08 1/07 5407 1/045 1/07 1/045 1/07 1/045 1/07 1/07 1/07 1/07 1/07 1/07 1/07 1/07	QUANITY or UNITS	Pump 40 sts Civil ation Ga II Thank: DESCR PUMP CHARGE MILEAGE MILEAGE Class A Calcium G Gel Q Ton milea Class A Colcium Q Gel Q 7% Phonoseal Q	$\frac{C \log 5 4^{\prime\prime\prime}}{200 d Cemont}$ $\frac{C \log 5 K}{5 \log 10^{\prime\prime}}$ $\frac{C \log 10^{\prime\prime}}{5 \log 10^{\prime\prime}}$ $\frac{C \log 10^{\prime\prime}}{10^{\prime\prime}}$	reh reh	vms to si rew <sup>4</sup> DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C 14.95 .74 .21 1.29 M/C	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 48.30 154.80 350.00
ACCOUNT CODE 54015 54015 54015 54015 54015 54015 11045 1102 1108 1107 11045 1102 1102 1102 1107 A 5407	QUANITY or UNITS	PUMP 40 sts Civilation Ga II Thank DESCR PUMP CHARGE MILEAGE Class A Calcium G Gel @ 2 Flo-Scal G Ton milea Class A Calcium Q Gel @ 2% Phonoseal @ Ton Milea	$\frac{C \log 5 4^{n'}}{200 d Cemont}$ $\frac{C \log 5 K}{200 d Cemont}$ $\frac{C \log 7}{200 d Cemont}$	remen refu sorpro	vms +0 5, rew # DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C 14.95 .74 .21 1.29	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 1794.00 1794.00 154.80 350.00 350.00 5910.15
ACCOUNT CODE 54015 54015 54015 54015 54015 54015 11045 1102 1108 1107 11045 1102 1102 1102 1107 A 5407	QUANITY or UNITS	PUMP 40 sts Civilation Ga II Thank DESCR PUMP CHARGE MILEAGE Class A Calcium G Gel @ 2 Flo-Scal G Ton milea Class A Calcium Q Gel @ 2% Phonoseal @ Ton Milea	$\frac{C \log 5 4^{n'}}{200 d Cemont}$ $\frac{C \log 5 K}{200 d Cemont}$ $\frac{C \log 7}{200 d Cemont}$	remen refu sorpro	vms +0 5, rew # DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C 14.95 .74 .21 1.29 M/C 5Ub Total SALES TAX	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 1794.00 1794.00 154.80 350.00 350.00 5910.15 283.3
ACCOUNT CODE 54015 54015 54015 54015 54015 54015 11045 1102 1108 1107 11045 1102 1102 1102 1107 A 5407	QUANITY or UNITS	Pump 40 sts Civil ation Ga II Thank: DESCR PUMP CHARGE MILEAGE MILEAGE Class A Calcium G Gel Q Ton milea Class A Colcium Q Gel Q 7% Phonoseal Q	$\frac{C \log 5 4^{n'}}{200 d Cemont}$ $\frac{C \log 5 K}{200 d Cemont}$ $\frac{C \log 7}{200 d Cemont}$	remen refu sorpro	vms +0 5, rew # DDUCT Stage #/	UNIT PRICE 825.00 4.00 14.95 .74 .21 2.35 M/C 14.95 .74 .21 1.29 M/C 50b Total	TOTAL 825.00 60.00 1719.25 240.50 46.20 70.50 350.00 1794.00 1794.00 1794.00 154.80 350.00 350.00 5910.15

I 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, and conditions of service on the back of this form are in effect for services identified on this form.

C	ONSOLID	ATED				TICKET NUN	BER <u>J</u> Eureka K	8410
	Nell Service	en, LLG	CNTE	REN		LOCATION_	Eureka K Shannon Fe	) 
		n FIEL		10			suganon te	CA
	nanute, KS 6672 or 800-467-8676	20	DHICKET	CEMEN		= 15-015	- 23966	
DATE	CUSTOMER #		AME & NUMBE		SECTION	TOWNSHIP	RANGE	COUNTY
12-31-12	7682	Weber	#	AU	19	245	SE	Butler
USTOMER		Lancourse and the second second	T	Golick			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Leon MAILING ADDRE	Smithe	erman J	r.	Drig	TRU¢K#	DRIVER	TRUCK #	DRIVER
14331		my Circ	10		5/5	Dave 6 Merle R		
CITY	irreru	ISTATE Z	ZIP CODE			- COLE N		1
Wichin	fa	KS	67230	ł	•			
OB TYPE 4/5	0	HOLE SIZE T	§″ н	IOLE DEPTH	2770'	CASING SIZE 8	WEIGHT 51/2"	@ 15.504
ASING DEPTH	2760, 24 62	DRILL PIPE		UBING	-		OTHER	
LURRY WEIGH	T13.4-13.0+	SLURRY VOL 6		VATER gal/sl	, 9.0	CEMENT LEFT	in CASING 21.	.16'
DISPLACEMENT		DISPLACEMENT		IX PSI BUMP		RATE 5BP		
REMARKS: Ki	g up to		ing, Brea			1	Jater, Miy	
165.5K3	Thicks	iet Lemen	+ w/5#	Kol-See	ell SK C	0 13.4-13.6 #	gal Put	20 SKS
in rath	note, Tota	1 OF 18	55KS. SI	hut dou		, , , , , , , , , , , , , , , , , , , ,	mp & line	s, displa
W/ 67314	Bb Wate	ry tinal	fumping 1	PSI OF	900 psi,	Dumped f	ng @ 120	PSi.
Plug + 1	loat he	d. Good	Cirwa tic	mag	Il time	es. Job (	puflete.	
			1/2	Theres	Shan	on + Cre	, 11	
			/					
				June /	J' let all	on F Cle	~	
			/	Jun-2		m F CIE	<u>.</u>	
tralizer a	n72.45.	67. Rocke	tont	7				
tralizer of Account		6, 7, Baske		7 CRIPTION of				TOTAL
ACCOUNT CODE	4 <sup>≠</sup> 2,4,5,0 QUANITY	or UNITS	DESC	7 CRIPTION of	SERVICES or F		UNIT PRICE	TOTAL
ACCOUNT CODE 5401	QUANITY /	or UNITS	DESC PUMP CHARGE	7 CRIPTION of			UNIT PRICE	1030,00
ACCOUNT CODE		or UNITS	DESC	7 CRIPTION of			UNIT PRICE	
ACCOUNT CODE 5401 5406	QUANITY 1 15	or UNITS F	DESC PUMP CHARGE AILEAGE		SERVICES or F		UNIT PRICE 1030,00 4/.00	1030,00 60.00
ACCOUNT CODE 5401 5406 1126 A	QUANITY / /5 /85 :	or UNITS F N 5K5	DESC PUMP CHARGE AILEAGE Thickse-				UNIT PRICE 1030,00 41,00 19,20	1030,00 60.00 3552.00
ACCOUNT CODE 5401 5406	QUANITY 1 15	or UNITS F N 5K5	DESC PUMP CHARGE AILEAGE		SERVICES or F		UNIT PRICE 1030,00 4/.00	1030,00
ACCOUNT CODE 5401 5406 1126 A 1110 A	QUANITY / /5 /85 : 9 25 4	or UNITS	DESC PUMP CHARGE AILEAGE Thickse- Kol-seal	+ (en @ 5#,	SERVICES or F nem-f /SK	PRODUCT	UNIT PRICE 1030,00 41,00 19,20	1030,00 60.00 3552.00
ACCOUNT CODE 5401 5406 1126 A	QUANITY / /5 /85 : 9 25 4	or UNITS F N 5K5	DESC PUMP CHARGE AILEAGE Thickse-	+ (en @ 5#,	SERVICES or F	PRODUCT	UNIT PRICE 1030,00 4,00 19,20 19,20	1030,00 60.00 3552.00 425.50
ACCOUNT CODE 5401 5406 1126 A 1110 A 5407	QUANITY / /5 /85 : 9 25 4	or UNITS F SKS TOWS	DESC PUMP CHARGE MILEAGE Thickse- Kol-seal Ton mile	t Cen @ 5# age bu	SERVICES or F Nent- Isk Ik Truck	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 m/C	1030.00 60.00 3552.00 425.50 350.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 5407 4104	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC PUMP CHARGE MILEAGE Thickse- Kol-seal Ton mile 51/2" Lema	t (en @5# age bu ent Ba	SERVICES or F Nent- 154 Ik Truck 5404	PRODUCT	UNIT PRICE 1030,00 4.00 19.20 .46 .46 	1030.00 60.00 3552.00 425.50 350.00 229.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 5407 4104 4130	QUANITY / /5 /85: 9254 10,17	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema	t Cen @ 5# age bu ent Ba <sup>1</sup> Cent	SERVICES or F Nent- Isk Ik Truck	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 .46 .46 .46 .229.00 48,00	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 5407 4104 4130 4203	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu ant Ba " Centr Shoe	services or r nent- 1sk Ik Truck skot calizers	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229.00 48,00 160,00 172,00	1030.00 60.00 3552.00 425.50 350.00 229.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 5407 4104 4130	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu ant Ba " Centr Shoe	SERVICES or F Nent- 154 Ik Truck 5404	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4228 B	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu age bu ant Ba cent Centro Shoe	services or r nent- 1sk Ik Truck skot calizers	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229.00 48,00 160,00 172,00	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4228 B	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu age bu ant Ba cent Centro Shoe	services or r nent- 1sk Ik Truck skot calizers	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229.00 48,00 160,00 172,00	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4228 B	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu age bu ant Ba cent Centro Shoe	services or r nent- 1sk Ik Truck skot calizers	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229.00 48,00 160,00 172,00	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4228 B	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu age bu ant Ba cent Centro Shoe	services or r nent- 1sk Ik Truck skot calizers	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229,00 48,00 160,00 172,00 254,00	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4228 B	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE MILEAGE Thick Se- Kol-Seal Ton miles 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema 51/2" Lema	t Cen @ 5# age bu age bu ant Ba cent Centro Shoe	services or r nent- 1sk Ik Truck skot calizers	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229,00 48,00 160,00 172,00 254,00 5Ub Total	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4203 4228 B 4954	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE AILEAGE Thick Se- Kol-seal Ton milea 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema	t Cen @ 5# age bu ent Ba Cent Shoe insert h down	services or f ient Isk Ik Truck sket alizers Flogt Va Plug	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229,00 48,00 160,00 172,00 254,00 5Ub Total SALES TAX	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5401 5406 1126 A 1110 A 1110 A 5407 4104 4130 4203 4228 B	QUANITY / //85 925 10,17 /	or UNITS F SKS Y Tows	DESC DUMP CHARGE AILEAGE Thick Se- Kol-seal Ton milea 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema 5/2" Lema	t Cen @ 5# age bu age bu ant Ba cent Centro Shoe	services or f ient Isk Ik Truck sket alizers Flogt Va Plug	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229,00 48,00 160,00 172,00 254,00 5Ub Total	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00
ACCOUNT CODE 5 401 5 406 1126 A 1110 A 5 407 4 104 4 130 4 203 4 203 4 228 B 4 954	QUANITY / /////////////////////////////////	or UNITS F SKS Y Tows	DESC DUMP CHARGE AILEAGE Thick Se- Kol-seal Ton milea 5½" Lema 5½" Lema 5½" Lema 5½" Lema 5½" Lema 5½" Lema 5½" Lema 5½" Lema 5½" Lema 5½" Lema	t Cen @ 5# age bu ent Ba Cent Shoe insert h down	services or f ient Isk Ik Truck sket alizers Flogt Va Plug	PRODUCT	UNIT PRICE 1030,00 4.00 19,20 .46 M/C 229,00 48,00 160,00 172,00 254,00 50b Total SALES TAX ESTIMATED	1030.00 60.00 3552.00 425.50 350.00 229.00 240.00 160.00 172.00 254.00 160.00 172.00 254.00