



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



# Invoice

DATE	INVOICE #
2/21/2018	31165

BILL TO
Larson Engineering, Inc. 562 West State Road 4 Olmitz, KS 67564-8561

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2-15	Schoepf	Lane	Southwind	SWD	Development	Cement Longstring	Blaine

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	40	Miles	5.00	200.00
578D-L	Pump Charge - Long String	1	Job	1,300.00	1,300.00
330	Swift Multi-Density Standard (MIDCON II)	450	Sacks	16.25	7,312.50T
276	Flocele	125	Lb(s)	2.50	312.50T
290	D-Air	5	Gallon(s)	42.00	210.00T
581D	Service Charge Cement	450	Sacks	1.75	787.50
583D	Drayage	895.54	Ton Miles	0.85	761.21
281	Mud Flush	500	Gallon(s)	1.50	750.00T
221	Liquid KCL (Clayfix)	2	Gallon(s)	25.00	50.00T
	Subtotal				11,683.71
Customer Disc...	Customer Discount Per Ted			-10.00%	-1,168.37
	Subtotal				10,515.34
	Sales Tax Lane County			7.50%	582.86
9308					

<b>We Appreciate Your Business!</b>	<b>Total</b>	\$11,098.20
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CHARGE TO: Larsen Engineering  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET 031165

PAGE 1 OF 1

1. SERVICE LOCATIONS <u>Ness City KS</u>	WELL/PROJECT NO. <u>2-15 SWD</u>	LEASE <u>Schoepf</u>	COUNTY/PARISH <u>Lawe</u>	STATE <u>KS</u>	CITY <u>Amy</u>	DATE <u>21 Feb 18</u>	OWNER
2. TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>southwind</u>		RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>location</u>	ORDER NO.	
3. WELL TYPE <u>SWD</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>cement long string</u>		WELL PERMIT NO.	WELL LOCATION <u>15-8-30</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		U/M	U/M				
575		1			MILEAGE	40	mi			5.00	200.00
578		1			Pump Charge	1	ea			1300.00	1300.00
330		1			SWD cement	450	sk	16	25	<del>1600.00</del>	7312.50
276		1			Flare	125	lb			2.50	312.50
290		1			D-AIR	5	gal			42.00	210.00
581		1			service charge	450	sk			1.75	787.50
583		1			Drayage	44779	lb	89539	TM	0.85	761.25
281		1			misc Wash	500	gal			1.50	750.00
221		1			KCl liquid	2	gal			25.00	50.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.  
 X

DATE SIGNED \_\_\_\_\_ TIME SIGNED \_\_\_\_\_  A.M.  P.M. 2:55

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY	AGREE	UNDECIDED	DISAGREE	PAGE TOTAL	<u>11,683.75</u>
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					<u>-1168.37</u>
WE UNDERSTOOD AND MET YOUR NEEDS?					<u>102.00</u>
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					<u>30.00</u>
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					<u>10515.34</u>
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO					<u>1582.18</u>
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	<u>11098.20</u>

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR APCM APPROVAL \_\_\_\_\_

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 21 Feb 18 PAGE NO. 1

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
Lapem Engineering		2-15 SWD		Schneft		can't long string		31165	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
									40 sk SMD cement w/ 1/4" floacle 4 1/2" x 1 1/8" casing 50 joints 203' sheet 4212 TD = 2125'
	2100								on loc TRK 114
	2120								circulate well - dropball
	2150	3 3/4	12			200			Pump 500 gal mud flush
		3 3/4	20			200			Pump 20 bbl KCl flush
			7						Plug RH - MH 30sk 20sk
	2205	3 3/4				200			MIX SMD cement 100sk @ 1 1/2 PPG
									175sk 11.8 PPG
									75sk 13.5 PPG
		3 3/4	160			200			50sk 19.5 PPG
									40sk down 4 1/2"
									Drop latch down plug wash out pump & line
	2315	5 1/4				200			Displace plug
									→ cement to surface ←
	2330	5 1/4	28			700			Land plug Release pressure to truck - dried up wash truck Rack up
		5 1/4	32			1600			
	2335								
	2355								job complete thanks Arist, Blair, & Squatch

500sk to pit 5