



CHARGE TO: Lardon Engineering
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET 031129

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SERVICE LOCATIONS: Ness City KS WELL/PROJECT NO. 010000 LEASE Splitter B COUNTY/PARISH Lane STATE KS CITY Dighton DATE 20 Dec 17 OWNER _____
 1. TICKET TYPE SERVICE SALES CONTRACTOR _____ RIG NAME/NO. _____ SHIPPED DELIVERED TO location ORDER NO. _____
 2. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE cement port collar WELL PERMIT NO. _____ WELL LOCATION _____
 3. REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
575		1			MILEAGE	30	mi			5.00	150	00
576D		1			Pump Charge	1	ea			1250.00	1250	00
330					SMD cement	275	sk			15.75	4331	25
276		1			floccle	70	lb			2.25	168	75
290		1			DAR	3	gal			42.00	126	00
581		1			Service Charge	300	sk				450	00
583		1			Drayage	29853	lb	447.80	TM	0.25	335	85
330		1			SMD cement	275	sk			15.75	4331	25

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 12:16 A.M. P.M.

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

SURVEY	AGREE	UNDECIDED	DISAGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				681	85
WE UNDERSTOOD AND MET YOUR NEEDS?				10% Disc	-681
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				92	6130
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Lane TAX 7.5%	26
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	6442
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					92

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

SWIFT OPERATOR ABG APPROVAL _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE
20 DEC 17

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CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
Larson Engineering		#1 owned		Splitter B		cement port collar		31129	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
									300 sk SMD cement w/ 1/4# floccula 2 3/8 x 4 1/2 port collar - 2116'
	1045								on loc TRK 114
	1105					1000	1000		test to 1000psi - held open port collar
		3 1/2	2			400			inj rate 3 1/2 @ 400 psi - good blow
	1115	3 1/2				200			MIX SMD cement @ 1 1/2 ppg slight blow
		3 1/2	49			215			slight pressure increase hit the throttle - increase rate
		5	51			600			- circulate fluid to pit -
		3				300			drop back to 3 bpm @ 300 - continuing circ -
		3	150			425			→ cement to surface.
									275 sk mixed 20 sk to pit
		3	7			425			7 bbl H ₂ O close port collar
	1215					1000	1000		test to 1000 psi - held RUN 5 joints
									Reverse hole clean wash truck Pack up
	1320								job complete Thanks Blane, Flint & Isaac