

GLOBAL CEMENTING, L.L.C.

REMIT TO 18048 170RD
RUSSELL, KS 67665

SERVICE POINT: Russell KS

DATE <u>4-7-16</u>	SEC. <u>6</u>	TWP. <u>12s</u>	RANGE <u>18w</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>4:30pm</u>
LEASE <u>Lenette</u>	WELL #. <u>#1</u>	LOCATION <u>Hays 7N 2W 3N 1/2W</u>			COUNTY <u>Ellis</u>	STATE <u>KANSAS</u>	
OLD OR <u>NEW</u> (CIRCLE ONE)				<u>1/4 S INTD</u>			

CONTRACTOR SOUTHWIND DRILL RIG #3 "Jay" OWNER _____

TYPE OF JOB Cement Surface

HOLE SIZE 12 1/4 T.D. 220'

CASING SIZE 8 5/8 New DEPTH 220'

TUBING SIZE 20 # csg. DEPTH _____

DRILL PIPE DEPTH _____

TOOL DEPTH _____

PRES. MAX 300 # MINIMUM _____

MEAS. LINE SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS _____

DISPLACEMENT 13.05/BBL

EQUIPMENT _____

PUMP TRUCK CEMENTER Glenn G.

P-2 HELPER Cody H.

BULK TRUCK DRIVER Jason M.

B-5 DRIVER _____

DRIVER _____

CEMENT AMOUNT ORDERED 150 ex Com.

3% cc

2% gel

COMMON @ _____

POZMIX @ _____

GEL @ _____

CHLORIDE @ _____

ASC @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING @ _____

MILEAGE @ _____

TOTAL _____

REMARKS:

Ran 5 new joints of 20# 8 5/8 csg.

Set @ 220

Load & received circulation

Cement w/ 150 ex Com, 3% cc 2% gel

Displaced w/ 13 - BBL H₂O

SHUT IN @ 300 #.

Cement Circulated THANK'S

CHARGE TO: TDI INC.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE @ _____

MILEAGE @ _____

MANIFOLD @ _____

_____ @ _____

_____ @ _____

TOTAL _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

Global Cementing, L.L.C.,
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Jay Krier

SIGNATURE Jay Krier

SALES TAX (if Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

JOB LOG

SWIFT Services, Inc.

DATE 4-14-16 PAGE NO. 1

CUSTOMER T. D. I. WELL NO. #1 LEASE Lynette JOB TYPE 2-Stage Long String TICKET NO. 28802

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1500							On loc.
	1540							Start in hole with 5 1/2" 14" csg. Cm. #3, 5, 6, 8, 10, 12, 14, 53 Basket #4, 54, 71 D.V. #54 1469' Shoe 3794' Insert 3749' TD = 3798' Jag Bottom
	1650							Drop Ball
	1700							Circulate & Rotate Csg.
	1815		12					Pump 500 gal Mud Flush
		5.5	20					20 ^{ss} KCL Flush
			36					Mix 150 sks EA-2 Cement
	1835							Finish mixing wash out Pump & Line
		6						Displ. Shut off Plug
	1900		91.5					800/1500 Plug Down 1500psi holding Release Float held
								Drop Opening Plug
			20					Open D.V. Tool Plug R.H. & Mat. 30 ^{ss} 20 ^{ss} KCL Flush
								1200 Open D.V. Tool Pump 20 ^{ss} KCL Flush
	19:17	5						Mix 195 sks SMD Cement
			107					Finish mixing Release Closing Plug
								Displ.
	1955		36					1300 Plug Down 1300psi holding Release D.V. closed
								Circulated 50 ^{ss} Cnt. to pit
								Wash & Rask up truck
	2015							Job Complete

[Signature]
Pagen, Blaine, Jon H., John J.