

JOB LOG

SWIFT Services, Inc.

DATE 1-19-14 PAGE NO.

CUSTOMER Downing Nelson WELL NO. 1-25 LEASE Grottschalk - her stner unit JOB TYPE 5 1/2 Long string TICKET NO. 25273

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								TO 3825 SJ 18
								TP 3821 Insert 3803
								Centralizers 1, 3, 5, 8, 11, 13
								Basket 7
	1330							Start Pipe Rig Run FE
	1515							Drop Ball Break Circulation Rotate
	1700		7/4					Plug RH 30skt MH 15skt
		5	12				200	Start Mud Flush
		5	20				200	start KLL flush
		5	32				200	Start cement 130 skt EA:2
	1728							Drop Plug
								wash out Pump + Lines
	1730	6						Start Displacement
	1745	6	92.7				700 / 1500	Load Plug
								Release Dry
								wash up Back up
	1830							Job Complete Thank You Dale, Brian, Ousty