

**JOB LOG**

**SWIFT Services, Inc.**

DATE 1-31-14 PAGE NO.

CUSTOMER *Norstar Res,* WELL NO. *2225* LEASE *Durham* JOB TYPE *Port-Wellar* TICKET NO. *25282*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1030							on location
	1335							locate PC @ 2570 Pressure test
	1415	3				-	500	open PC Injection Mark
	1420	3				✓	500	Start Cement
		3	2			✓	500	get circulation
			115			✓		Circulate cement
			120			-		Bring up weight
			8			-		Start Displacement
	1455							close PC
	1520					-	1000	Pressure test Run 5 joints
	1515		30			✓		Reverse out clean wash up back up get more water
								Mixed 230 sls 20 sls to pit
	1630							Job complete Thank You Josh, Brian, Doug