

**JOB LOG**

**SWIFT Services, Inc.**

CUSTOMER		WELL NO.		LEASE		JOB TYPE		DATE	PAGE NO.
North Star Petroleum		1-34		Solomon Creek		Cmt. Port Caller		12-8-14	1
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
	1210					2 3/8	5 1/2	On location - Rig running Hg Setup Tubs Port Caller @ 2873	
	1400							Locate P.C Tst closed - OK 1000 700 Fwi restr 3 BPM @ 700 <sup>th</sup> Hook to Hg	
	1420	3				700	700	start 3 BBL H <sub>2</sub> O	
		3				600	500	start SMD cut @ 11.2 #/gal	
		3	16			400	400	Have cir	
		3	100			700	700	cut cir @ 175 SKS	
		3				700	700	Tail in 25 SKS @ 13.5 #/gal	
		3	100			700	700	Fin cut. - Displ 10 BBL	
							1000	Close P.C + Tst OK	
								Run 5 JTs Res-out - 2 flags - clean Fin Res-out	
	1530		25					Washup P.T 175 SK to cir 25 SK tail in 200 SKS total used - SMD cut	
								Rig run Hg Fin run Hg	
	1700	3	80					Pump 80 BBL salt water Fin 80 BBL Ruck up P.T.	
	1740							Job complete Jon, Jon, Steve Craig	