

**JOB LOG**

**SWIFT Services, Inc.**

DATE 9-16-12 PAGE NO. 1

CUSTOMER NoStar Petroleum WELL NO. 127 LEASE Stover-Weed Unit JOB TYPE 5 1/2" 2 Stage Long St. Ticket NO. 23180

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1500							On location
	1800							Start 5 1/2 casing in well TD-4935 Set at 4922 TP-4922 5 1/2 x 17 1/2 SJ-43.12 Insert @ 4879 Central; eos 1,3,5,7,9,10,11,12,14,16,18 47,49 Cmt Saskets 12, 48 51,55 OV at 2841 top Jt. 48
	2100							Drop Ball - Circulate Rotate (Torque)
	2130	5	12		✓		300	Start 500 gal Mud Flush
		5	20		✓		300	Start 20 bbl Kcl flush
		5	42		✓		300	Start Cement 175 sks CA2 @ 15.4 ppv Washout Pump + Lines
	2200	7					300	Release 1st Stage latch Down Plug Displace Plug <del>Shut off Rotating</del>
	2215		113.1				800/1500	Plug Down - Psi up latch in Plug Release Psi Held Release OV opening Plug Open OV Circulate 2 hrs.
	2230							Plug Ball 30 sks MH 20 sks
	0015	5	7/5					
	0030	5	20				300	Start 20 bbl Kcl flush
		5	138					Start Cement 250 sks SMO @ 11.2 ppv Washout Pump + Lines
	0120	5						Release Closing Plug Displace Plug Plug Down Psi UP Close OV
	0135		65.9				500/1750	Release Psi Held Circulated 15 sks to pit wash up truck Job Complete
	0230							Thank you Josh, Wayne, Brian, Jeremy, Rob