

JOB LOG

SWIFT Services, Inc.

DATE 2 OCT 15 PAGE NO. 1

CUSTOMER MVLLH Drilling WELL NO. 1-3 LEASE McDonald B JOB TYPE Plug to Abandon TICKET NO. 28852

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								200 sk 60/40 premix (40% gel) 4 1/2 casing 2 sk hulls
	0845							on bc TRK 110
	0905							mix 60/40 premix 40% @ 13.1 ppg Pump down 8 1/2
	0913	1/2	2			200		holding 200 psi mix 60/40 premix 40% @ 13.1 ppg 10 sk mixed
		3	10			0		pump down 4 1/2 w/ 2 sk hulls 35 sk
			40					switch to H <sub>2</sub> O
		3				0		mix 60/40 premix 40% @ 13.1 ppg
		3	67			600		load casing reduce rate to 1 bpm
		1						20 sk
		1	76			1200		casing volume - pressure jump to 1200 psi kickout
	0950					0		well on slight vacuum top off 25 sk
								— well starting full —
	1010							work up
	1039							pick up job complete 190 sk total Blow, Flare & 200