

# SWIFT Services, Inc.

DATE 1-5-12 PAGE NO. 1

WELL NO. 2-34 LEASE BYROM JOB TYPE TOOLS - SQUEEZE PERFS TICKET NO. 21581-21582

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1230							ON LOCATION
								TUBING - 2 3/8"
								CASING - 5 1/2" RRP - 4410 (3 OUT)
								PERFS - 4360-65 (SQUEEZE) 1-5-12 DON'T SQUEEZE 4420-40
								PR - 4187' SQUEEZE (10 OUT) FL = 1100'
	1400	4	50	✓		500		SET PLOG = 4410' PR = 4378 CLEAN HOLE
	1430			✓		1500		TEST - HELD RRP = 4410' PR = 4400'
	1500		14	✓				SPOT 2 SLS SAND PR = 4378'
	1600	2	18	✓		400		SPOT 200 GAL 15% AERID = 4378'
	1620	1 1/2	6	✓	✓	1250	500	PULL PR TO 4187' - INT RATE - PSIA W/LVS S/LZ
	1630	1 1/2	16	✓		1000 <sup>ADG</sup>		MAX CEMENT 75 SKS STAMPS (25" HAWS 1" 25 SKS)
	1640	1 1/2	0	✓		600		DISPENSE CEMENT
		1 1/2	8	✓		800		"
		1	14	✓		1750		"
		3/4	16 1/4	✓		2000		" TURBINE CLEAR
	1652	3/4	17 1/2	✓		2200		" SHUT DOWN
	1700					2000		SHUT IN - WASH TROCK
	1715		17 1/2			1800/2250		STAGE
	1740					2250		RELEASE - HELD
	1750	3	25	✓		400		REVERSE CLEAN
								PULL 5 JTS
	1815			✓		500		PSI SQUEEZE - HELD - SHUT IN
								TDC = 4260' ±
								65 SKS CEMENT IN PERFORATIONS
	1830							JOB COMPLETE
								THANK YOU WAYNE, BLAZIE, LAWE