

# SWIFT Services, Inc.

DATE 8-9-16 PAGE NO.

OWNER  
Downing & Nelson

WELL NO.  
1-5

LEASE  
Ockers With Unit

JOB TYPE  
Deep Surface

TICKET NO.  
29435

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	4:15							On location
								8 5/8 24" Csg
								Rtd - 1255
								Shoe - Joint - 22'
								Baffle - 1233'
	4:50							Break Circulation
	5:10	6	0			200		START CMT @ 11.2 ppg
		6	57			200		Raise Weight to 12.5 ppg
		6	107			100		Raise Weight to 13.5 ppg
		6	131			100		Raise Weight to 14.5 ppg
	5:45	6	152			100		End CMT
								Release plug
	5:47	8	0			100		START Disp
		8	33			300		Circ CMT
	5:55	6	79			500		land plug land psi - 700
								1.1 ft psi - 400
	6:00					700		Shut in
								Wash tree
								* 80 sks cmt core to pit *
								Thanks
								David, Jon, Preston