

JOB LOG

SWIFT Services, Inc.

DATE 10-20-19 PAGE NO.

CUSTOMER *To-Aynn* WELL NO. *#1* LEASE *Kramer OIWD* JOB TYPE *Top to Btm Ls.* TICKET NO. *32626*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								On location
								RTA - 3535
								Total Pipe - 3554
								Shoe - 28.06 Baffle @
								Centralizer - 1,3,5,7,9,11,14,16,18
								38, 54, 68
								Baskets - 14, 31, 55, 69
	1345							Start Running Csg
	1740							circ on Bottom
	1800							Plug Rat hole - 30 sks CMT
		5.5	12			300		Pump Mudflush - 500 gal
		5.5	20			300		pump KCL Flush
		5.5	0			300		start CMT @ 11.2 ^{PPG} - 250 sks
		5.5	140			400		Raise wgt to 12.5 ^{PPG} - 75 sks
		5.5	168			600		Raise wgt to 14 # - 100 sks
		5.5	196			600		End CMT
								Drop plug - Wash P&L
	5	5	0			300		Start Disp - Cmt Circ
1915	5	5	56			1200/1700		land plug
								lift psi - 1200
								land psi - 1700
								Release psi - Dry
								Job Complete
								Thanks
								David, Zach, Wayne & Kirby
								Circulated - 100 sks CMT to Pit