

PRESSURE PUMPING
Job Log

Customer:	Merit Energy		Cement Pump No.:	38117, 19919 7Hrs.		Operator TRK No.:	96816	
Address:	gardencity.invoices@meritenergy.com		Ticket #:	1718 17281 L		Bulk TRK No.:	14355, 37724 Victor	33021, 14287 Oscar
City, State, Zip:	AFE# 62983		Job Type:	Z42 - Cement Surface Casing				
Service District:	1718 - Liberal, Ks.		Well Type:	OIL				
Well Name and No.:	River Bend #8		Well Location:	34,24,32	County:	Finney	State:	Ks.
Type of Cmt	Sacks	Additives			Truck Loaded On			
A-Con' Blend	510	3% Calcium Chloride, 1/2# Celloflake			14355, 37724 Victor		Front	Back
Premium Plus Cement	165	3% Calcium Chloride, 1/2# Celloflake			33021, 14284		Front	Back
						Front	Back	
Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements		CU. FT.	Man Hours / Personnel		
Lead:	12.1	2.41	14		1229.1	TT Man Hours:	47	
Tail:	14.8	1.34	6.33		221.1	# of Men on Job:	4	
Time (am/pm)	(BPM)	Volume (BBLS)	Pumps		Pressure(PSI)		Description of Operation and Materials	
			T	C	Tubing	Casing		
2:30							ON LOCATION & SAFETY MEETING	
3:30							RIG UP & WAIT	
6:15 AM							RIG TO CIRCULATE	
6:45 AM							RIG TO PT	
6:51 AM							PRESSURE TEST TO 2080PSI	
6:58	5	218.9 slurry				160	PUMP 510SX LEAD @ 12.1#	
7:36	5.1	39.3 slurry				170	PUMP 165SX TAIL @ 14.8#	
7:47 AM							SHUTDOWN / DROP PLUG	
7:49	5	10				130	DISPLACE	
	5	20				150	27BBL IN CEMENT RETURNS	
	5	30				220		
	5	40				160		
	5	50				330		
	5	60				400		
	5	70				480		
	5	80				540		
	5	90				610		
	5	100				640		
8:13	5	101				670	SLOW RATE TO 2.0BPM @ 570PSI	
	2	110				570		
8:18	2	111.1				580	LAND PLUG / PRESSURE UP TO 1020PSI	
8:20							RELEASE BACK --- FLOAT HELD	
							JOB COMPLETE	
Size Hole	12 1/4"	Depth	1795'		TYPE	Plug Container		
Size & Wt. Csg.	8 5/8" 24#	Depth	1789.28'	New / Used	Packer	Depth		
Landng Press.	406.6psi	Depth			Retainer	Depth		
Shoe Jt.	41.95'	Type			Perfs	CIBP		
Customer Signature:					Basic Representative:			
					Basic Signature:	<i>Daniel Beck</i>		
					Date of Service:	Daniel Beck 2-21-19		

*85 BBLS cement
to pit.*

Merit Energy River Bend #8

