



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING Job Log

Customer:	Berexco LLC	Cement Pump No.:	38117, 19919 14Hrs.	Operator TRK No.:	96816
Address:	2020 N. Bramblewood	Ticket #:	1718 19816 L	Bulk TRK No.:	37712, 19883 27808, 19578
City, State, Zip:	Wichita, Kansas 67206-1094	Job Type:	Z-42 Cement Two-Stage		
Service District:	1718 - Liberal, Ks.	Well Type:			
Well Name and No.:	MRM #2	Well Location:	15-10S-33W	County:	Thomas State: Kansas

Type of Cmt	Sacks	Additives	Truck Loaded On		
A-Serv Lite	125	1/4# Polyflake	37712, 19883	Front	Back
AA2 Cement	225	10% Gypsum, 10% SALT, 6pps Gilsonite, .5% C-17, 1/2# Defoamer	27808, 19578 Corey	Front	Back
A-Serv Lite	525	1/4# Polyflake	19827, 37725	Front	Back
Rat & Mouse	50		19827, 37725	Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13	1.73	9.08	216.25	TT Man Hours:	89
Tail:	15	1.46	6.16	328.5		
Tail 2:	13	1.73	9.08	908.25		
					# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
15:40							ON LOCATION & SAFETY MEETING
12:00 AM							RIG TO CIRCULATE
1:00 AM							RIG UP
2:20 AM							RIG TO PT
2:23 AM							PRESSURE TEST TO 2380PSI
2:27	5	38.5 slurry				310	PUMP 125SX LEAD @ 13#
2:39	5	58.5 slurry				200	PUMP 225SX TAIL @ 15#
2:52							SHUTDOWN / DROP PLUG / WP
3:00	5.5	10				160	DISPLACE W/ H2O
	6.2	20				160	
	6.5	30				170	
	6.2	40				160	
	0.5	48				150	DISPLACE W/ MUD
	2.4	60				150	
	4	70				150	
	6.9	80				710	
	6.7	90				960	
3:20	6.7	100				1030	SLOW RATE TO 2.1BPM @ 720PSI
3:28	2	110.9				930	LAND PLUG / PRESSURE UP TO 1510PSI
3:30							RELEASE BACK --- PLUG HELD

Size Hole	7 7/8"	Depth				TYPE	Plug Container	
Size & Wt. Csg.	5 1/2" 15.5#	Depth	4747'	DV Tool	2677'	Packer	Depth	
Landing Press. 1	856.7psi	Landing Press. 2	640.6psi			Retainer	Depth	
Shoe Jt.	85.05'	Type				Perfs	CIBP	

Customer Signature: *Jon Hayward* Basic Representative: Daniel Beck
 Basic Signature: *Daniel Beck*
 Date of Service: 11/7/2019

Berexco LLC
MFM #2

