



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

PRESSURE PUMPING Job Log

Customer:	LD DRILLING	Cement Pump No.:	38750-19842 5Hrs	Operator TRK No.:	34726 Ruben	
Address:		Ticket #:	1718 15831 L	Bulk TRK No.:	14355-37724	Santiago
City, State, Zip:		Job Type:	Z42 - Cement Plug to Abandon			
Service District:	1718 Liberal, Ks.	Well Type:	OIL			
Well Name and No.:	Barrett Trust 1-20	Well Location:	20,8,34	County:	Thomas	State: Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40	240	4% Total Gel, 1/4# Polyflake	14355-37724 Santiago	Front	Back
				Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13.5	1.51	7.5	362.4	Man Hours:	42
Tail:					# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
2:30							ON LOCATION
2:45							SAFETY MEETING/RIG UP
3:45 AM	W				1000		PRESSURE TEST
							1ST PLUG @ 2810'-50SX @13.5#
3:49 AM	W	10			260		PUMP WATER AHEAD
3:54	4.2	13			270		PUMP 50SX @13.5# HOC 244'
3:59	4.2	3			270		PUMP WATER BEHIND
4:02 AM		36.6					DISPLACE MUD WITH RIG @2566'
4:06							SHUT DOWN
							2ND PLUG @1960'-100SX@13.5#
4:52	4.1	10			250		PUMP WATER AHEAD
4:56	4.3	17.8			270		<u>PUMP 100SX@13.5# HOC 488'</u>
5:05	4	3			260		PUMP WATER BEHIND
5:11		20.9					DISPLACE MUD WITH RIG @1472'
5:13							SHUT DOWN
							3RD PLUG @ 390'-50SX@13.5#
6:42	4.5	25			150		PUMP WATER AHEAD
6:51	4.5	13			150		PUMP 50SX @13.5# HOC 230'
6:58	4.5	2			150		DISPLACE @160'
6:59							SHUT DOWN
							4TH PLUG @40'-10SX@13.5# Drop plug
7:48	3	3			50		PUMP 50SX @13.5#
7:56	3	8			50		PLUG RAT HOLE WITH 30SX@13.5#
Size Hole		Depth					TYPE
Size & Wt. Csg.		Depth					Packer
tbg.		Depth					Retainer
Top Plugs		Type					Perfs

Customer Signature: <i>Rubén W. Martínez</i>	Basic Representative:	Ruben Martinez
	Basic Signature:	<i>Rubén Martínez</i>
	Date of Service:	8/14/2018