



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

**PRESSURE PUMPING Job Log**

Customer:	Carl E. Gungoll	Cement Pump No.:	38119-19570 7HRS	Operator TRK No.:	96815
Address:		Ticket #:	1718-17264 L	Bulk TRK No.:	19827-19808
City, State, Zip:		Job Type:	Z41 - Plug to Abandon		
Service District:	1718 - Liberal Ks	Well Type:	OIL		
Well Name and No.:	Berlier A#4	Well Location:		County:	Haskell
				State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40 POZ	200	4%GEL	19827-19808	Front	Back
PREMIUM PLUS	60	NEAT		Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
<b>Lead:</b>	13.5	1.5	7.5	300	Man Hours:	29
<b>Tail:</b>	14.8	1.32	6.31	79.2	# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLS)	Pumps		Pressure(PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
8:30							ON LOC, SAFTEY MTG, R.U.
9:22	2.6	15					PUMP H2O SPACER
9:31 AM	2.6	13.35					MIX 50 SX @ 5140' W/ HULLS
9:38 AM	3.9	26			10		DISPLACE
1:08 PM	4.8	10			200		PUMP H2O SPACER
13:12	4.2	13.35			200		MIX 50 SX @1660' W/HULLS
13:17	3	6					DISPLACE
2:40 PM	3	27					CIRC CEMENT FROM 550'
15:02	2	9.5					CAP SURFACE, FILL 5 1/2
15:33		4					TOP OFF WELL
							WASHUP TO PIT
							JOB COMPLETE
							THANK YOU FOR YOUR BUSINESS!!!

Size Hole	Depth			TYPE	
Size & Wt. Csg.	Depth		New / Used	Packer	Depth
tbg.	Depth			Retainer	Depth
Top Plugs	Type			Perfs	CIBP

Customer Signature:	Basic Representative:	CHAD HINZ
	Basic Signature:	
	Date of Service:	1/24/2019