



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

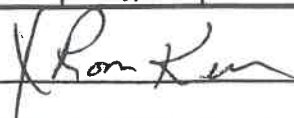
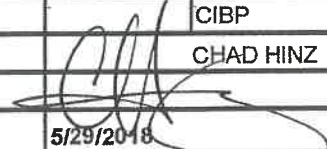
### Job Log

Customer:	O'Brien Energy	Cement Pump No.:	38119-19570 4 HRS	Operator TRK No.:	96815	
Address:	18 Congress St. Suite 207	Ticket #:	1718-15693 L	Bulk TRK No.:	27808-19883	
City, State, Zip:	Portsmouth NH 03801	Job Type:	Z41 Plug To Abandon			
Service District:		Well Type:	OIL			
Well Name and No.:	Singley #4	Well Location:	County:	Meade	State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40 POZ	110	4%GEL	27808-19883	Front	Back
				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	165	Man Hours:	16
<b>Tail:</b>					# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure(PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
7:00							ON LOC, SAFTEY MTG, R.U.
7:31	2.4	33				40	LOAD HOLE W/ MUD
7:41 AM	2.6	13.35				40	MIX 50 SX @ 1561'
7:55 AM	2.6	3					H2O SPACER
7:58 AM	2.6	17					MUD
8:40	4.2	6				10	LOAD HOLE W/ MUD
8:49	4.2	13.35				20	MIX 50 SX @ 590'
8:52 AM	4.6	1					H2O SPACER
8:53	4.6	4					MUD
9:30	3.1	6					MUD
9:35	3.1	10.6					MIX 40 SX @ 40'
9:42							WASHUP
							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:	5/29/2018