



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

PRESSURE PUMPING Job Log

Customer:	Red Oak Energy Inc	Cement Pump No.:	38119-19570 <i>Lehrs</i>	Operator TRK No.:	96815
Address:	7701 E. Kellogg, STE 710	Ticket #:	1718-19465 L	Bulk TRK No.:	14354-19808
City, State, Zip:	Wichita Ks 67207	Job Type:	Z42 - Plug to Abandon		
Service District:		Well Type:	OIL		
Well Name and No.:	Equinox 1-34	Well Location:	34,14,41	County:	Wallace
				State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40 POZ	255	4%GEL, 1/4# POLYFLAKE	14354-19808	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	385.05	Man Hours:	<i>33</i>
Tail:					# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
4:30							ON LOC, SAFTEY MTG, R.U.
7:13	4.6	15			150		H2O SPACER
7:18 AM	4.9	13.4			190		MIX 50 SX @ 2870'
7:21 AM	5.1	5					H2O SPACER
7:26 AM	9	32					MUD DISPLACEMENT
8:36	6	15			110		H2O SPACER
8:42	6	27			190		MIX 100SX @ 1900'
8:49 AM	6	5					H2O SPACER
8:53	9	15					MUD DISPLACEMENT
9:58	4.8	15			70		H2O SPACER
10:04	6	13.4			40		MIX 50 SX @ 670'
10:10	6	6					DISPLACE
10:43	3	5					PLUG @40'
10:50							PLUG RAT & MOUSE
							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: <i>[Signature]</i>	Basic Representative:	CHAD HINZ
	Basic Signature:	<i>[Signature]</i>
	Date of Service:	5/22/2019