



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

Job Log

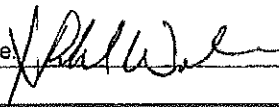
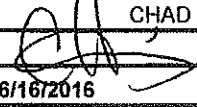
Customer:	LD DRILLING	Cement Pump No.:	38119-19570	Operator TRK No.:	78939
Address:		Ticket #:	1718-13663 L	Bulk TRK No.:	30464-37724
City, State, Zip:		Job Type:	5 1/2 LONGSTRING		
Service District:	LIBERAL	Well Type:	OIL		
Well Name and No.:	WAILES FARMS 1-16	Well Location:	16-5-37	County:	CHEYENNE
				State:	KS

Type of Cmt	Sacks	Additives	Truck Loaded On		
AA-2	150		30464-37724	Front	Back
60/40 POZ	30			Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	14.8	1.54	6.58	231	Man Hours:	6
Tail:	14.4			30	# of Men on Job:	4

Time (am/pm)	(BPM)	Volume (BBLS)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
14:30							ON LOC, SAFTEY MTG, R.U.
17:50						3000	TEST LINES
5:52 PM	3	5				1250	START H2O SPACER SET PKR SHOE
5:54 PM	4	24				200	PUMP MUDFLUSH
5:59 PM	4	5				200	H2O SPACER
18:01	6					200	START MIXING @ 14.8#
18:14		41					SHUT DOWN DROP PLUG, WASHUP
6:16 PM	7					100	START DISP
18:32	4.3	105				400	SLOW RATE
18:36		115				600-1300	PLUG DOWN
18:43							PLUG RAT
18:45							WASHUP TO PIT
							JOB COMPLETE

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

Customer Signature: 	Basic Representative:	CHAD HINZ
	Basic Signature:	
	Date of Service:	6/16/2016