



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

PRESSURE PUMPING

Job Log

Customer:	Merit Energy	Cement Pump No.:	38750, 19842 5Hrs	Operator TRK No.:	86531 Angel
Address:	gardencity.invoices@meritenergy.com	Ticket #:	1718 19706 L	Bulk TRK No.:	14355 Sam
City, State, Zip:	AFE # 64380	Job Type:	Z-42 Cement Production Casing		
Service District:	1718 Liberal, Ks	Well Type:	OIL		
Well Name and No.:	Staley # 3-21	Well Location:	21-25S-32W	County:	Finney
				State:	Kansas

Type of Cmt	Sacks	Additives	Truck Loaded On		
50/50	190	6% Gypsum, 10% salt, .5% c-17, 1/4# Defoamer, 5# Gilsonite, 1/4# CelloFlake	14355 Sam	Front	Back
50/50	50			Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13.6	1.57	7.18	298.3	Man Hours:	36
Tail:	13.6	1.57	7.18	78.5	# of Men on Job:	3

Time (am/pm)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
		T	C	Tubing	Casing	
12:00						On Location
13:00						Safety Meeting
1:30 PM						Rig Up
2:06 PM						Pressure Test to 2000psi
2:08 PM	6	11.9			150	Pump Mud / 50 sx RH
14:18	2	13.9SR			ZERO	Cement Rat And Mouse
14:30	6	53.1SR			210	Pump Tail @ 13.6#
2:48 PM						Shut Down --Drop Plug
14:53						Wash To Pit
	6	10thu60			100	Displace With KCL
	5	60thu100			870	
	4.2	105			950	
15:15	2	115.9			1010	Presured Land Plug Too 1500psi
						Release Back ---- Float Held
						***** Thank You *****
						Job Completed

Size Hole	7 7/8"	Depth	5050'		TYPE	Plug Container	
Csg.	5.5" 17#	Depth	5040'	New / Used	Packer	Depth	
Landing Psi	598.24psi	Depth			Retainer	Depth	
Shoe	42.7'	Type			Perfs	CIBP	

Customer Signature:	Basic Representative:	Angel Echevarria
	Basic Signature:	
	Date of Service:	9/14/2019

STALEY #3-21

Basic Energy

