



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

PRESSURE PUMPING

Job Log

Customer:	Obrien Energy	Cement Pump No.:	38119-19570 13 HRS	Operator TRK No.:	96815
Address:	18 Congress St. Suite 207	Ticket #:	1718-15581 L	Bulk TRK No.:	14354-19578
City, State, Zip:	Portsmouth NH 03801	Job Type:	Z42 Cement Plug to Abandon		
Service District:		Well Type:	OIL		
Well Name and No.:	Mary 3-1	Well Location:	1,21,22	County:	Clark
				State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On	
60/40 POZ	200	4%GEL	14354-19578	Front Back
				Front Back
				Front Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13.5	1.68	8.86	336	Man Hours:	43
Tail:					# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
21:30							ON LOC, SAFTEY MTG, R.U.
4:07	3	10			110		H2O SPACER
4:11 AM	3	14.96			110		MIX 50 SX@1250'
4:16 AM	3	3					H2O SPACER
4:18 AM	4	10			70		MUD
4:53	3.9	10			100		H2O SPACER
4:58	3.9	14.96			100		MIX 50SX@760'
5:03 AM	4.3	6					DISPLACE
5:45	3.9	10			70		H2O SPACER
5:48	3.9	9			70		MIX 30 SX @240'
5:50	3.9	1					DISPLACE
6:08	3	6					PLUG @ 60'
6:24		9 & 6					PLUG RH, AND MH
							JOB COMPLETE
							THANK YOU FOR YOUR BUSINESS!!

Size Hole	Depth			TYPE	
Size & Wt. Ceg.	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:	1/2/2018