



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 11HRS	Operator TRK No.:	86531
Address:	ulysses.invoice@meritenergy.com	Ticket #:	1718 19700 L	Bulk TRK No.:	14354 19808 Sam
City, State, Zip:	446 South Road M, Ulysses Ks. 6788	Job Type:	Z-42 Cement Production Casing		
Service District:	1718-Liberal KS	Well Type:	OIL		
Well Name and No.:	Penny # 1-31 AFE # 64496	Well Location:	31-27S-40W	County:	Stanton
				State:	Kansas

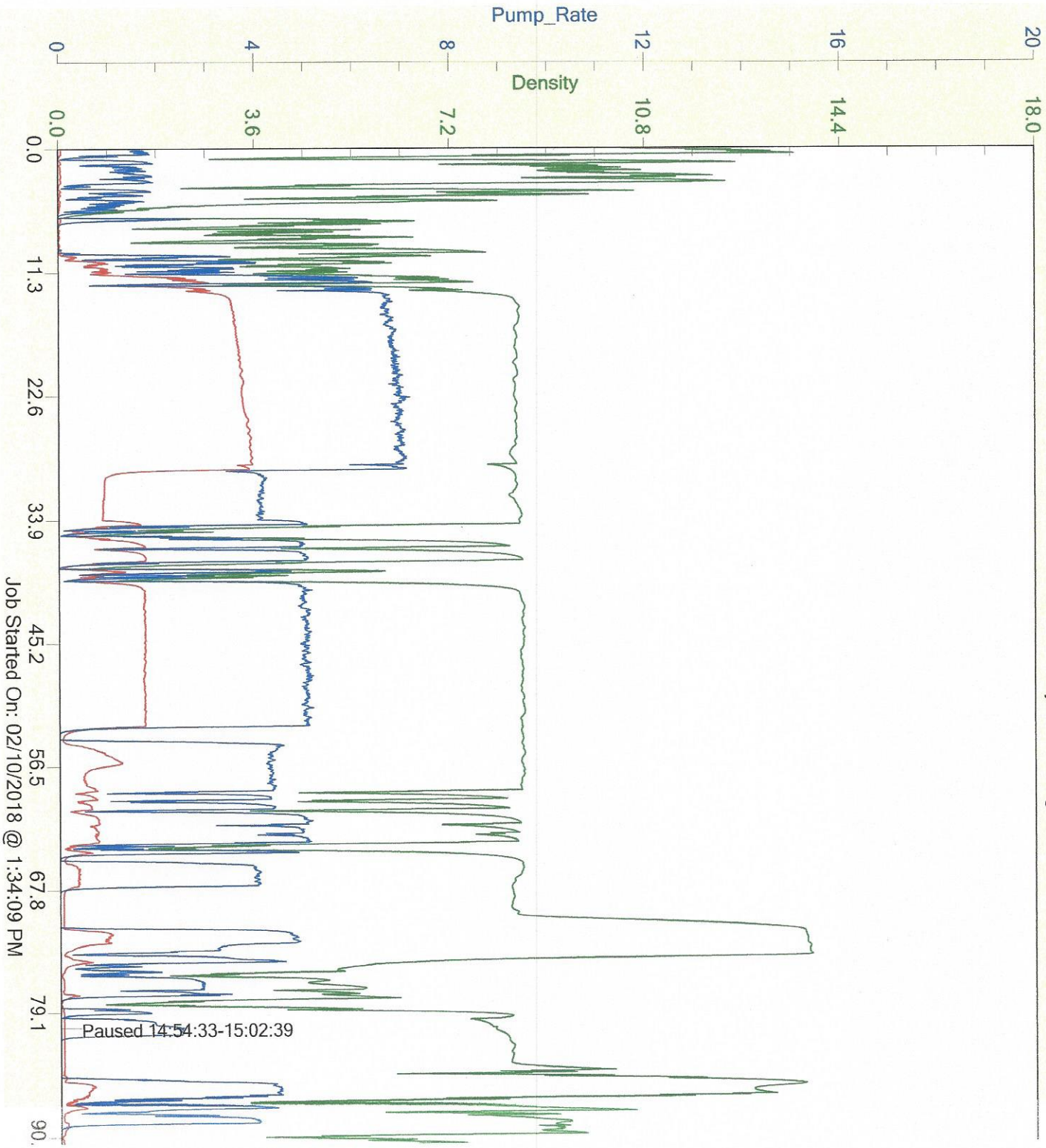
Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40 Poz	190	4% Total Gel, 1/4# Poly	14354 19808 Sam	Front	Back
				Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13.5	1.51	7.5	286.9	TT Man Hours:	35
Tail:					# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure(PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
14:00pm							Arrived at location
14:30pm							Spot trucks/Rig up
15:30pm							Safety meeting
16:02pm	2	10				110	Pump 10bbls of fresh water spacer
16:05pm	2	21.5				120	Pump 21.5bbls of cement from 80sks at 13.5lbs
16:18pm		18				zero	Displace with 18bbls of mud
16:21pm							Rig crew pulling drill pipe
17:07pm	5	50				120	Pump 50bbls of fresh water to clean out well
17:17pm	5	10.7				130	Pump 10.7bbls of cement from 40sks at 13.5lbs
17:19pm	1.5	8				60	Displace with 8bbls of fresh water
17:22pm							Rig crew pulling drill pipe
18:08pm	2.5	16.1				50	Pump 16.1bbls of cement from 60sks at 13.5lbs
							Cement to Surface
18:16pm	2	13.4				zero	Pump 13.4bbls from 50sks at 13.5lbs to fill rat and mouse hole
							Rig down
							Job completed
							Thanked company man and rig crew

Size Hole	7 7/8	Depth			TYPE			
Size & Wt. Csg.	8 5/8 24#	Depth		New / Used	1st Plug	1645	Depth	
Drill Pipe	4 1/2 16.6#	Depth			2nd Plug	750	Depth	
Mud #	9.2#	Type			3rd Plug	60	CIBP	

Customer Signature:	Basic Representative:	Victor A. Corona
	Basic Signature:	<i>Victor A. Corona</i>
	Date of Service:	10/5/2019



Job Started On: 02/10/2018 @ 1:34:09 PM

Cement Callsheet



Company	Merit Energy		Service Point	Liberal, Kansas	
Well Type	Contractor	Duke 9	Contact Person	Tyce Davis	Ph # 620-388-3779
Lease	Penny	Well # 1-31	Sec	31	County Stanton State Ks
Directions:	Twp 27 Range 40				

JOHNSON KS @ HWY 60 AND HWY 27 - 5 NORTH TO CR 7 - 1.9 EAST TO CR K - .7 NORTH - WEST INTO

Job Type	PLUG TO ABANDON	Casing Size	8 5/8	Thread	8RD	Weight	24
Equipment	1 PUMP AND 1 BULK TRUCK	Tubing/Drill Pipe Size	4 1/2	Thread	X-HOLE	Weight	16.6
AFE #:		Hole Size	7 7/8	Packer		Bridge Plug	
		Plug Container		Squeeze Manifold		Field Bin	

1ST PLUG 80SX @ 1645, 2ND PLUG 40SX @ 750, 3RD PLUG 60SX @ 20, 30SX IN RAT, 20SX IN MOUSE

CEMENT DATA

LEAD 1	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
TAIL 1	Weight PPG	Type	Additives	
BC132	13.50	60/40 Poz	4% TOTAL GEL, 1/4# POLY	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
190		1.51	7.50	
LEAD 2	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
TAIL 2	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
Mouse/Rat	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
Plugs	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	

Float Equipment

Part #	Quantity	Description	# Used	# Returned

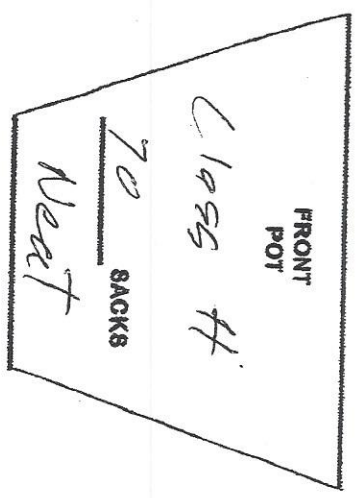
Misc. Chemicals

Ordered By		Phone	Fax	Date of Job
Call Taken By	Tyce Davis	Phone 620-388-3779	Email	Time Ready
Operator or Driver Called				Call Out Time

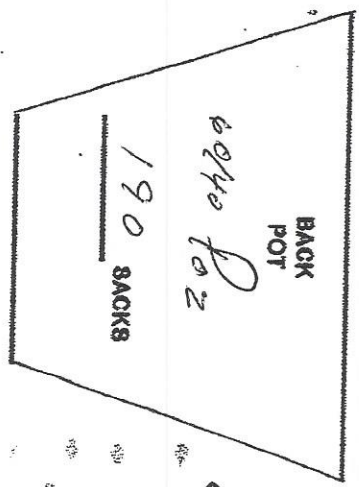
LEASE

Merrill Perry
Well #1-3r

DIRECTIONS



14354



19808

Hours to Load Truck
