



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

PRESSURE PUMPING

Job Log

Customer	Lebsack Oil Production		Cement Pump No.:	38750, 19919 6Hrs.	Operator TRK No.:	98816	
Address:	P O Box 489		Ticket #:	1718 19823 L	Bulk TRK No.:	37712, 19883 Victor	14354, 37724 Oscar
City, State, Zip:	Hays Ks. 67601		Job Type:	Z-42 Cement Production Casing			
Service District:	1718 - Liberal, Ks.		Well Type:	OIL			
Well Name and No.:	Pfeifer-Amyx @ 2		Well Location:	County:	Finney	State:	Kansas
Type of Cmt	Sacks	Additives		Truck Loaded On			
AA2	150	10% Gypsum, 10% Salt, .6% C-17, 1/4# Defoamer, 5 # Gilsonite		37712, 19883 Victor		Front	Back
A-Con Cement	390	3% Calcium Chloride, 1/4# Polyflake		14354, 37724 Oscar		Front	Back
Class C / Rat & Mouse	50					Front	Back
Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel		
Tail 1:	14.8	1.51	6.64	226.5	TT Man Hours:	44	
Tail 2:	11.5	2.86	17.4	1115.4	# of Men on Job:	4	
Time (am/pm)	(BPM)	Volume (BBLs)	Pumps T C	Pressure(PSI) Tubing Casing		Description of Operation and Materials	
8:00						ON LOCATION	
10:45						SAFETY MEETING	
11:00 AM						RIG UP	
12:35 PM						RIG TO CIRCULATE	
1:30 PM						RIG TO PT	
13:34						PRESSURE TEST TO 2660PSI	
13:35		11.9				PUMP 500 GALLONS MUD FLUSH	
13:41	5	40.3 slurry			290	PUMP 150SX TAIL 1 @ 13.6#	
1:51 PM						SHUTDOWN / DROP PLUG / WP	
13:59	7	10			230	DISPLACE W/ 43.7BBLH20	
	7	20			230		
	7	30			230		
	7	40			230		
	6.7	50			230	SWITCH TO 71.3BBL MUD	
	6.7	60			230		
	6.7	70			220		
	6.7	80			220		
	6.7	90			360		
	6.7	100			450		
14:17	6.6	105			550	SLOW RATE TO 2.0BPM @ 350PSI	
	1.9	110			540		
14:25	1.9	115.1			570	LAND PLUG / PRESSURE UP TO 1560PSI	
14:27						RELEASE BACK --- PLUG HELD	
Size Hole	7 7/8"	Depth				TYPE	Plug Container
Size & Wt. Csg.	5 1/2" 14#	Depth	4851'	DV Tool	2996'	Packer	Depth
Landing Press1	438.4psi	Landing Press2	492.5psi			Retainer	Depth
Shoe Jt.	14.75'	Type				Perfs	CIBP
Customer Signature:					Basic Representative:	Daniel Beck	
					Basic Signature:	<i>Daniel Beck</i>	
					Date of Service:	11/26/2019	



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City, State, Zip:	Hays Ks. 67601			Job Type:	Z-42 Cement Production Casing				
Service District:	1718-Liberal			Well Type:	OIL				
Well Name and No.:	Pfeifer-Amyx @ 2			Well Location:	0	County:	Finney	State:	Kansas
Time (am/pm)	Volume (BPM)	Volume (BBLS)	Pumps		Pressure(PSI)		Description of Operation and Materials		
			T	C	Tubing	Casing			
14:30							DROP OPENING TOOL		
14:45							PUMP OPENING TOOL W/ 860PSI		
14:55							PLUG RAT & MOUSE W/ 50SX		
15:10							CIRCULATE		
15:45							RIG TO PT		
3:46 PM	6.5	198.6 slurry				240	PUMP 390SX TAIL 2 @ 11.5#		
3:46 PM							SHUTDOWN / DROP CLOSING PLUG		
	5.3	10				230	DISPLACE		
	77	20				430			
	7	30				440			
	7	40				560			
	7	50				660			
	7	60				750			
4:33 PM	7	63				760	SLOW RATE TO 2.0BPM @ 560PSI		
	2	70				640			
16:39	2	73.3				670	LAND CLOSING PLUG / PRESSURE UP TO 1560PSI		
16:41							RELEASE BACK --- PLUG HELD		
							JOB COMPLETE		
Size Hole	7 7/8"	Depth				TYPE	Plug Container		
Size & Wt. Csg.	5 1/2" 14#	Depth	4851'	DV Tool	2996'	Packer	Depth		
Landing Press1		Landing Press2				Retainer	Depth		
Shoe Jt.	14.75'	Type				Perfs	CIBP		
Customer Signature:						Basic Representative:	Daniel Beck		
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