



CEMENT TREATMENT REPORT

Customer: Norstar petroleum	Well: 4-D Farm #1-14	Ticket: ICT2420
City, State: Oakley Ks	County: Thomas	Date: 9/17/2019
Field Rep:	S-T-R: 14-6S-31W	Service: Cement

Downhole Information	
Hole Size:	12 1/4
Hole Depth:	155
Casing Size:	8 5/8
Casing Depth:	155
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Depth:	ft
Displacement:	bbls

Slurry		
Weight:	14,8	# / sx
Water / Sx:	6 8/9	gal / sx
Yield:	1 2/5	ft³ / sx
Bbls / Ft.:		
Depth:		ft
Volume:		bbls
Excess:		%
Total Slurry:		bbls
Total Sacks:		sx

Cement Blend		
Product	%	#
Class A	100.0	14570
Gel	2.0	291
CaCl	3.0	437

										Total	15,298
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TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	BBLs	REMARKS
7:30 PM				arrive					
7:32 PM				safety meeting					
7:40 PM				rig up pump truck					
8:00 PM	5.0	100.0	31.0	mix 155 sks					
8:30 PM	4.0		12.5	displace 12.5 bbls of water					
8:32 PM				shut in					
8:35 PM			10.0	wash up pump and lines					
8:45 PM				rig down					

CREW			UNIT			SUMMARY		
Cementer:	Cory Davis	85.0				Average Rate	Average Pressure	Total Fluid
Pump Operator:	Kaleb Compton	209.0				4.5 bpm	100.00 psi	53.50 bbls
Bulk #1:	John Polley	294.0						
Bulk #2:								

