



**CEMENT TREATMENT REPORT**

Customer:	Brito Oil Company	Well:	Four Boys 1-28	Ticket:	ICT2008
City, State:	Oakley KS	County:	Cheyenne	Date:	5/14/2018
Field Rep:	Jay	S-T-#:	2814/37	Service:	Cement

Downhole Information	
Hole Size:	12.25
Hole Depth:	337
Casing Size:	8.625
Casing Depth:	337
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Depth:	
Displacement:	20

Slurry	
Weight:	14.8 # / sx
Water / %:	6 7/8
Yield:	1.41
Bbls / Ft.:	0.0637
Depth:	337 ft
Volume:	bbls
Excess:	120%
Total Slurry:	50
Total Sacks:	200 sx

Cement Blend		
Product	%	#
Class A	100.0	18800
Gel	2.0	376
CaCl	3.0	564
Metso		
KolSeal		
PhenoSeal	0.3	50
Salt		
		Total

TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	BBLs	REMARKS
8:45 PM				Arrive on location					
8:50 PM				Hold Safety meeting					
8:55 PM				Rig up equipment					
11:30 PM	6.0	400.0	60.0	Mix 200 sks					
11:40 PM	5.0	380.0	20.0	Displacement					
11:45 PM		340.0		Shut in well					
11:50 PM				Wash up					
12:00 AM				Rig down					
12:20 PM				Depart					
				Circulate 5 bbls to pit					

CREW	UNIT	SUMMARY		
		Average Rate	Average Pressure	Total Fluid
Cementor:	Dane Retzloff	78.0		
Pump Operator:	Michael Rebarcheck	230.0	5.5 bpm	373.33 psi
Bulk #1:	Kale Ochs	242.0		70.00 bbls
Bulk #2:				