CEMENT TREATMENT REPORT

Customer:	Mull	Well:	Beougher 1 - 30	Ticket:	ICT2048
City, State:	Oakley KS	County:	Gove	Date:	6/8/2019
Field Rep:	Jason	S-T-R:	30/13/27W	Service:	Cement

Downhole Information	
Hole Size:	7 7/8
Hole Depth:	4500
Casing Size:	
Casing Depth:	
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Depth:	
Displacement:	

Slurry	
Weight:	13.8 # / sx
Water / Sx:	6 8/9
Yield:	1.42
Bbls / Ft.:	0.0142
Depth:	ft
Volume:	bbls
Excess:	
Total Slurry:	61
Total Sacks:	240 sx

Cement Blend		
Product	%	#
Class A	60.0	
Gel	4.0	
FlyAsh	40.0	
Metso		
KolSeal		
PhenoSeal		
Salt		
	Total	-

TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	BBLs	REMARKS
10:00 PM				Arrive on location					
10:05 PM				Hold Safety meeting					
10:10 PM				Rig up equipment					
11:30 PM	3.5	200.0	44.0	Mix 50 sks @ 2200 and Displace					
12:10 AM	4.5	180.0	33.0	Mix 100 sks @ 1225 and Displace					
1:00 AM	5.0	185.0	11.0	Mix 50 @ 275 and displace					
1:45 AM	2.0	95.0	10.0	Plug RH and Top 40 with 40 sks					
2:00 AM				Wash up					
2:30 AM				Rig down					
2:45 AM				Depart Location					

	CREW	UNIT
Cementer:	Dane Retzloff	78.0
Pump Operator:	Michael Rebarchek	266.0
Bulk #1:	Kale Ochs	242.0
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.75 bpm	165.00 psi	98.00 bbls

Hurricane Services, Inc.
250 N. Water
Wichita, KS 67202