

CEMENT TREATMENT REPORT

Customer:	Brito	Well:	Wailes Farm # 1-6	Ticket:	ICT 2827
City, State:		County:	Cheyenne KS	Date:	11/21/2019
Field Rep:	Jay	S-T-R:	16/5/37W	Service:	Surface

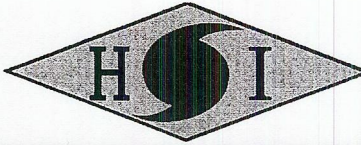
Downhole Information	
Hole Size:	12 1/4 in
Hole Depth:	344 ft
Casing Size:	8 5/8 in
Casing Depth:	344 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Depth:	ft
Displacement:	20.6 bbls

Calculated Slurry	
Weight:	14.8 # / sx
Water / Sx:	6.88 gal / sx
Yield:	1.41 ft ³ / sx
Bbls / Ft.:	0.0735
Depth:	344 ft
Annular Volume:	25.284 bbls
Excess:	150%
Total Slurry:	63.2 bbls
Total Sacks:	255 sx

Product	% / #	#
Class A	100.00	23970
Poz		
Gel	2.00	479
CaCl	3.00	719
Gypsum		
Metso		
Kol Seal		
Flo Seal	0.25	60
Salt (bww)		
Total		25,228

TIME	RATE	PSI	BBLs	REMARKS
6:30 PM				Arrive on location
6:35 PM				Safety meeting
6:40 PM				Rig up pump and lines
				Rig delayed due to mud pump problems
11:00 PM				Casing on bottom. Circulate
11:30 PM				Pump H2O ahead
11:35 PM				Mix 255 sks @ 14.8 ppg
11:42 PM				Start displacement
11:46 PM				End Displacement
11:50 PM				Shut in well
12:00 AM				Release pressure back to pump
12:05 AM				Wash up pump and lines
12:10 AM				Rig down pump and lines
12:30 AM				Depart location
				Brought out extra cement. Was advised by tool pusher they had hit sand
				Cement brought to surface. Just to cellar

CREW		UNIT		SUMMARY		
Cementer:	Dane		67	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Michael		266	#DIV/0! bpm	#DIV/0! psi	- bbls
Bulk #1:	Kale		194			
Bulk #2:						



CEMENT TREATMENT REPORT

Customer: Brito	Well: Wailes Farm # 1-6	Ticket: ICT2856
City, State: _____	County: Cheyenne KS	Date: Dec 1st 2019
Field Rep: Jay	S-T-R: 16-5-37W	Service: PTA

Downhole Information	
Hole Size:	7 7/8 in
Hole Depth:	ft
Drill Pipe	4.5 in
Casing Depth:	ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Depth:	ft
Displacement:	bbls

Calculated Slurry	
Weight:	13.8 # / sx
Water / Sx:	6.89 gal / sx
Yield:	1.42 ft ³ / sx
Bbls / Ft.:	0.0406
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	64.5 bbls
Total Sacks:	255 sx

Product	% / #	#
Class A	60.00	
Poz	40.00	
Gel	4.00	0
CaCl		
Gypsum		
Metso		
Kol Seal		
Flo Seal	0.25	0
Salt (bww)		
Total		-

TIME	RATE	PSI	BBLs	REMARKS
12:30 AM				Arrive on location
12:35 AM				Safety meeting
12:40 AM				Rig up and lines
1:00 PM	2.0	300.0	5.0	Pump H2O ahead
1:05 PM	3.5	290.0	12.6	Mix 50 sks @ 13.8 @ 3140
1:12 PM	8.0	400.0	44.0	Displace wth mud
1:45 PM	3.5	275.0	25.0	Mix 100 sks @ 2200
1:55 PM	8.0	370.0	31.0	Displace with mud
2:50 PM	3.5	150.0	12.5	Mix 50 sks @ 400
2:53 PM	3.5	120.0	5.5	Displace
3:27 PM	3.5	100.0	14.0	Plug top 40 RH and MH with 55 sks
3:35 PM				Wash up pump and lines
3:40 PM				Rig down
3:50 PM				Depart

CREW	UNIT	SUMMARY		
		Average Rate	Average Pressure	Total Fluid
Cementer:	Josh	85		
Pump Operator:	Cory	230	4.4375 bpm	251 psi
Bulk #1:	Kale	242		150 bbls
Bulk #2:				