



CEMENT TREATMENT REPORT

Customer: Murfin Drilling Co	Well: Geyer #6-35	Ticket: ICT2456
City, State: Wichita, KS	County: Graham, KS	Date: 9/24/2019
Field Rep: Shaun	S-T-R: Sec35 - T10S - R24W	Service: Production

Downhole Information	
Hole Size:	7.875 in
Hole Depth:	4000 ft
Casing Size:	5.5 in
Casing Depth:	0.0238 ft
Tubing / Liner:	in
Depth:	4000 ft
Tool / Packer:	
Depth:	ft
Displacement:	94.7 bbls

Calculated Slurry	
Weight:	14.8 # / sx
Water / Sx:	6.61 gal / sx
Yield:	1.50 ft ³ / sx
Bbls / Ft.:	0.0309
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	53.4 bbls
Total Sacks:	220 sx

Product	% / #	#
Class A	100.00	20680
Poz		
Gel	1.00	207
CAF-38	0.25	52
Gypsum	5.00	1034
CAL-160	0.60	124
Kol Seal	5.00	1100
Flo Seal		
Salt (brw)	10.00	1211
Total		24,407

TIME	RATE	PSI	BBLs	REMARKS
12:30				Call out
14:00				Depart Oakley yard
15:00				Arrive on locn. Rig TOH w/ DP & laying down same
16:05				JSA, discuss moving on, spotting & rigging up equipment
16:10				Move on, spot & rig-up equipment
16:45				Rig-up complete. Wait on rig.
16:38				Rig laydown Kelly, rathole & mousehole
17:20				Rig-up casing crew
17:45				Start to RIH w/ 5.5" 15.5# casing
19:35				Casing @ setting depth
19:53	7.5	350.0		Circulate & condition hole. Rotate csg every 10 mins
21:04	2.0	150.0	5.0	Pump H2O spacer
21:08		2,000.0		Pressure test
21:08	5.0	230.0	10.0	Pump mudflush spacer
21:10	5.0	230.0	5.0	Pump H2O spacer
21:14			8.0	Plug rathole w/ 30sx cement.
21:18			5.4	Plug mousehole w/ 20sx cement.
21:23	3.5	175.0	45.4	Mix & pump 170sx cement slurry @ 14.8ppg. Y - 1.50cuft/sk; MR - 6.61g/sk
21:35				Shutdown. Wash-up pumps & lines. Load latchdown plug.
21:40	6.0	310.0		Pump displacement
21:54	2.5	520.0	80.0	Slow rate
21:59		1,300.0	94.7	Bump plug. Final circulating pressure - 800psi @ 2.5bpm
22:01				Bleed off & check float. 3/4bbl back.
22:05				End Job. Wash-up pumps & lines to pit
22:15				Rig down & rack up equipment
22:45				Depart location
				Thanks for calling Hurricane Svcs Inc.

CREW		UNIT	SUMMARY		
Cementer:	Scott Green	74	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Jesse Jones	230	4.5 bpm	585 psi	254 bbls
Bulk #1:	John Polley	194 / 254			
Bulk #2:	Dane Retzdoff	78			

