

9/8/17

HALLIBURTON

iCem[®] Service

CHEVRON - DWEPU - EBUS

For: Gabe Collins

Date: Friday, September 08, 2017

SKR 698-28-02

Case 1

Sincerely,
Ed Deussen

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1.0 Real-Time Job Summary

1.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	DH Density (ppg)	Comb Pump Rate (bbl/min)	PS Pump Press (psi)	Pump Stg Tot (bbl)	Comments
Event	1	Call Out	Call Out	9/8/2017	01:00:00	USER					O/L time 0700
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	9/8/2017	03:45:00	USER					
Event	3	Crew Leave Yard	Crew Leave Yard	9/8/2017	04:00:00	USER					1 Elite, 1 660, 1 bodyload, 1 pickup
Event	4	Arrive At Loc	Arrive At Loc	9/8/2017	05:30:00	USER					Wait at gate per instructions - Co. rep arrived to lead us back to location
Event	5	Assessment Of Location Safety Meeting	Assessment Of Location Safety Meeting	9/8/2017	06:30:00	USER					Rig ready - JSA completed - customer offered/received SDS - water test pH 7.5, Cl <500, temp 71 degrees
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	9/8/2017	06:45:00	USER					
Event	7	Rig-Up Equipment	Rig-Up Equipment	9/8/2017	07:00:00	USER					Squeeze manifold, hard line to floor, hard line to backside, hard line to wash up tank, water hoses to production upright and fresh trucks, bulk hoses to 660 and bodyload
Event	8	Pre-Job Safety Meeting	Pre-Job Safety Meeting	9/8/2017	08:30:00	USER					All HES personnel, rig crew, and company rep
Event	9	Start Job	Start Job	9/8/2017	08:50:05	COM5					2 3/8" tubing to 1806', 4 1/2" casing, Bridge plug @ 2300', perfs at 1965', 7 7/8" OH, 8 5/8" surface casing to 1135'
Event	10	Prime Pumps	Prime Lines	9/8/2017	08:52:01	USER	8.33	0.00	35	2.0	Production water - did not kick in HT pumps
Event	11	Test Lines	Test Lines	9/8/2017	08:54:07	COM5			3355		Pressure held well
Event	12	Pump Spacer 1	Pump Injection Test	9/8/2017	08:59:09	COM5	8.4	2.5	755	50.0	Production water - no returns

Event	13	Pump Spacer 2	Pump Mud Flush	9/8/2017	09:22:16	COM5	8.4	2.5	750	20.0	40 lbs Mud Flush III
Used approx 155 sks, 12.3 ppg, 2.38 yield, 13.77 gal/sk - pump continually hit kickouts during pumping, had trouble getting cement downhole, kept exceeding pressure limits - decision was made to cut cement short and displace											
Event	14	Pump Lead Cement	Pump Lead Cement	9/8/2017	09:30:15	COM5	12.3	2.8	880	66.1	
Event	15	Check Weight	Check weight	9/8/2017	09:34:30	COM5	12.3				Recirc matched mud scales
Event	16	Pump Displacement	Pump Displacement	9/8/2017	10:19:35	COM5	8.4	1.0	1800	5.0	Production water - again, had trouble getting fluid downhole - kept exceeding pressure limits - decision was made to cut displacement short and sting out and reverse out
Event	17	Shutdown	Shutdown	9/8/2017	10:30:15	USER					
Event	21	Release Packer	Release Retainer	9/8/2017	10:37:31	COM5					Rig sting out of retainer
Event	24	Reverse Circ Well	Reverse Circ Well	9/8/2017	10:40:03	COM5	8.4	3.0	610	12.0	Reversed out approx 4 bbls cement
Event	32	Other	Shutdown	9/8/2017	10:47:55	RTD Import					No "G" cement used
Event	35	Other	End Job	9/8/2017	10:50:28	COM5					

2.0 Custom Graphs

2.1 Custom Graph

