

HALLIBURTON

iCem[®] Service

MCCOY PETROLEUM CO

For: McCoy

Date: Thursday, October 03, 2019

MCCOY WHITAKER SCHWAB 1H-8X 4.5 PRODUCTION LINER

906009021

Production Liner

Job Date: Thursday, October 03, 2019

Sincerely,

David Hahn

Legal Notice

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Table of Contents

1.0	Real-Time Job Summary	4
1.1	Job Event Log	4
2.0	Attachments.....	6
2.1	Job Graph from test to end.....	6
2.2	Rig up to rig down.....	7

1.0 Real-Time Job Summary

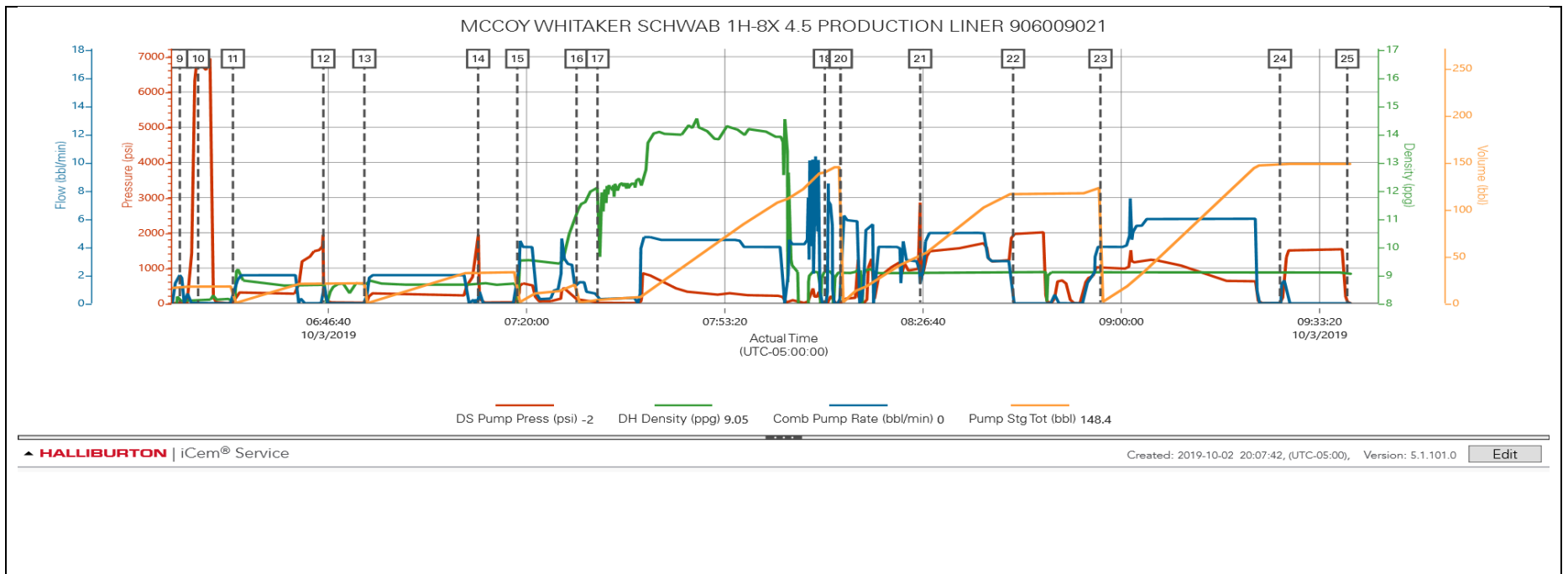
1.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	DS Pump Press <i>(psi)</i>	DH Density <i>(ppg)</i>	Comb Pump Rate <i>(bbl/min)</i>	Pump Stg Tot <i>(bbl)</i>	Comments
Event	1	Call Out	Call Out	10/2/2019	19:00:00					
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	10/2/2019	20:00:00					
Event	3	Depart from Service Center or Other Site	Depart from Service Center or Other Site	10/2/2019	20:30:00					
Event	4	Arrive at Location from Service Center	Arrive at Location from Service Center	10/2/2019	23:30:00					ARRIVE ON LOCATION, CHECK IN WITH COMPANY MAN, RIG RUNNING IN HOLE WITH DRILL PIPE AND LINER,
Event	5	Safety Meeting - Pre Rig-Up	Safety Meeting - Pre Rig-Up	10/3/2019	02:30:00					
Event	6	Rig-Up Equipment	Rig-Up Equipment	10/3/2019	02:45:00					
Event	7	Rig-Up Completed	Rig-Up Completed	10/3/2019	04:00:00					TOOL MAN TOLD ME THAT WE WILL BE PUMPING OBM TO PUMP DOWN THE BALL TO SET THE LINER HANGER, THERE WILL BE A MISC PUMP CHARGE AND AN OBM CLEAN UP CHARGE ON THE TICKET.
Event	8	Pre-Job Safety Meeting	Pre-Job Safety Meeting	10/3/2019	06:00:00	-2.00	8.42	0.00	15.30	
Event	9	Start Job	Start Job	10/3/2019	06:21:41	18.00	8.08	2.00	16.80	
Event	10	Test Lines	Test Lines	10/3/2019	06:24:46	6872.00	8.14	0.00	17.90	LOW TEST TO 500 HIGH TEST TO 7000
Event	11	Pump Spacer 1	Pump Spacer 1	10/3/2019	06:30:37	24.00	8.13	0.70	17.90	PUMP 24 BBL OBM TO SEAT BALL TO HANG LINER
Event	12	Other	Other	10/3/2019	06:45:49	459.00	8.74	1.20	21.00	BALL SEATED AND RUPTURED @ 2180 PSI
Event	13	Pump Spacer 2	Pump Spacer 2	10/3/2019	06:52:43	4.00	8.67	0.00	0.00	PUMP 32 BBL OBM TO SEAT SECOND BALL
Event	14	Other	Other	10/3/2019	07:11:51	1920.00	8.71	0.40	32.90	SEAT BURST @ 2003 PSI
Event	15	Pump Spacer 1	Pump Spacer 1	10/3/2019	07:18:26	242.00	8.18	2.20	0.00	30 BBL CLEAN SPACER 9.5 PPG 8.772 YEILD 62.67 GAL/SK

Event	16	Pump Tail Cement	Pump Tail Cement	10/3/2019	07:28:24	123.00	11.10	1.50	20.20	400 SK 103 BBL 13.6 PPG 1.448 YEILD 6.83 GAL/SK
Event	17	Other	Other	10/3/2019	07:31:55	27.00	11.65	0.30	3.70	POUR PRODUCT DELIVERY FROM BULK TRUCK, SHUT DOWN TO FIGURE OUT WAT WAS GOING ON SO WE COULD GET GOOD DENSITY.
Event	18	Other	Other	10/3/2019	08:10:09	-4.00	9.10	0.00	139.30	PER CO MAN PUMP 5 BBL SUGAR WATER BEFORE WE DROP THE PLUG.
Event	19	Drop Top Plug	Drop Top Plug	10/3/2019	08:12:45	34.00	9.08	1.10	144.90	DROP TOP PLUG
Event	20	Pump Displacement	Pump Displacement	10/3/2019	08:12:49	27.00	9.08	1.10	145.00	PUMP 116 BBL FRESH WATER DISPLACEMENT
Event	21	Other	Other	10/3/2019	08:26:11	2860.00	9.08	1.50	50.90	DART LANDS AND SHEARS PICKS UP PLUG FOR CASING
Event	22	Bump Plug	Bump Plug	10/3/2019	08:41:48	1961.00	9.11	0.00	116.80	BUMP PLUG @ 1225 TAKE IT UP TO 1975 PSI
Event	23	Circulate Well	Circulate Well	10/3/2019	08:56:29	1039.00	9.10	4.00	123.60	CIRCULATE WELL WITH 120 BBL FRESH WATER, GOT 30 BBL SPACER AND 30 BBL CEMENT OFF THE LINER TOP
Event	24	Test Lines	Test Lines	10/3/2019	09:26:40					TEST LINER TOP TO 1500 FOR 10 MIN
Event	25	End Job	End Job	10/3/2019	09:37:59					
Event	26	Post-Job Safety Meeting (Pre Rig-Down)	Post-Job Safety Meeting (Pre Rig-Down)	10/3/2019	09:45:00					
Event	27	Rig-Down Equipment	Rig-Down Equipment	10/3/2019	10:15:00					
Event	28	Rig-Down Completed	Rig-Down Completed	10/3/2019	11:15:00					
Event	29	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	10/3/2019	11:30:00					
Event	30	Depart Location for Service Center or Other Site	Depart Location for Service Center or Other Site	10/3/2019	11:45:00					

2.0 Attachments

2.1 Job Graph from test to end



2.2 Rig up to rig down

