

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Ursa

Date: Saturday, May 27, 2017

BMC B 13C-18-07-95 Surface

API# 05-045-2333-00

Sincerely,

Grand Junction Cement Engineering

2.0 Real-Time Job Summary

2.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	Downhole Density <i>(ppg)</i>	Combined Pump Rate <i>(bbl/min)</i>	Pass-Side Pump Pressure <i>(psi)</i>	Pump Stage Total <i>(bbl)</i>	Comments
Event	1	Call Out	Call Out	5/26/2017	21:30:00	USER					HES CREW ROLLED FROM PREVIOUS JOB
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	5/26/2017	22:30:00	USER					JOURNEY CREATED, ALL HES INVOLVED IN SAFETY MEETING
Event	3	Crew Leave Yard	Crew Leave Yard	5/26/2017	22:45:00	USER					1-F-550 PICKUP, 1-FRUEHAUFF, ELITE PUMP TRUCK WAS LEFT IN THE FIELD
Event	4	Arrive At Loc	Arrive At Loc	5/26/2017	23:30:00	USER					HES ARRIVED 4 HOURS EARLY
Event	5	Assessment Of Location Safety Meeting	Assessment Of Location Safety Meeting	5/26/2017	23:45:00	USER					RIG WAS RUNNING CASING, HES WAITED TO SPEAK TO COMPANY REP AND TO SPOT EQUIPMENT UNTIL RIG MOVED CASING AND CASING RACKS
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	5/27/2017	05:00:00	USER					JSA FILLED OUT AND REVIEWED BY ALL HES PERSONNEL
Event	7	Rig-Up Equipment	Rig-Up Equipment	5/27/2017	05:30:00	USER					RIG-UP IRON TO THE RIG, WATER HOSES TO UPRIGHT AND PUMP TRUCK BULK HOSE TO CEMENT SILO
Event	8	Rig-Up Completed	Rig-Up Completed	5/27/2017	07:00:00	USER					RIG-UP COMPLETED
Event	9	Pre-Job Safety Meeting	Pre-Job Safety Meeting	5/27/2017	07:15:00	USER					ALL HES, RIG CREW AND COMPANY REP INVOLVED
Event	10	Start Job	Start Job	5/27/2017	08:51:00	COM5					TD: 1807FT TP: 1797FT SJ:

44FT OH: 12.25 CSG: 8.625
 32# J-55 MUD WT: 10.4
 WTR TEST- TEMP: 50
 CHLOR: 0 PH: 7

Event	11	Prime Pumps	Fill Lines	5/27/2017	08:53:38	COM5						FILL LINES WITH 2BBLs OF WATER TO TEST LINES
Event	12	Test Lines	Test Lines	5/27/2017	08:57:03	COM5			3668			TEST LINES TO 3668 PSI, PRESSURE TEST OK
Event	13	Pump Spacer 1	Fresh Water	5/27/2017	09:00:36	COM5	8.34	4	200	20		20 BBL FRESH WATER SPACER
Event	14	Pump Lead Cement	Pump Lead Cement	5/27/2017	09:08:36	COM5	12.3	8	350	105.9		273 SKS OF VARICEM CEMENT (105.9BBLs) 12.3PPG 2.46YIELD 14.17GAL/SK WEIGHT OF CEMENT VERIFIED VIA MUD SCALES THROUGHOUT LEAD CEMENT
Event	15	Check Weight	Check weight	5/27/2017	09:12:30	COM5	12.3					VERIFIED WEIGHT OF CEMENT
Event	16	Pump Tail Cement	Pump Tail Cement	5/27/2017	09:25:13	COM5	12.8	8	220	46.9		121 SKS OF VARICEM CEMENT (46.9BBLs) 12.8PPG 2.18YIELD 12.11GAL/SK WEIGHT OF CEMENT VERIFIED VIA MUD SCALES THROUGHOUT TAIL CEMENT
Event	17	Shutdown	Shutdown	5/27/2017	09:31:12	USER	12.8			46.9		SHUTDOWN END OF CEMENT, HES WASH UP ON TOP OF PLUG, READY TANKS FOR DISPLACEMENT
Event	18	Drop Top Plug	Drop Top Plug	5/27/2017	09:35:54	COM5						TOP PLUG AWAY NO PROBLEMS
Event	19	Pump Displacement	Pump Displacement	5/27/2017	09:36:19	COM5	8.34	8	600	99		FRESH WATER DISPLACEMENT, HES WASHED UP ON TOP OF PLUG

Event	20	Slow Rate	Slow Rate	5/27/2017	09:49:55	USER	8.34	2	400	10.4	SLOW RATE TO BUMP THE PLUG
Event	21	Bump Plug	Bump Plug	5/27/2017	09:52:50	USER	8.34	2	420	109.4	PLUG BUMPED AT CALCULATED DISPLACEMENT, PLUG BUMPED AT 420 PSI TOOK TO 985 PSI
Event	22	Check Floats	Check Floats	5/27/2017	09:54:12	USER			985		FLOATS HELD .5 BBL BACK TO TANKS, 19 BBLS OF CEMENT TO SURFACE, RIG USED 40 POUNDS OF SUGAR
Event	23	End Job	End Job	5/27/2017	09:56:35	COM5					THANK YOU FOR CHOOSING HALLIBURTON CEMENT CARL KUKUS AND CREW
Event	24	Post-Job Safety Meeting (Pre Rig-Down)	Post-Job Safety Meeting (Pre Rig-Down)	5/27/2017	10:00:00	USER					JSA REVIEWED, ALL HES INVOLVED IN SAFETY MEETING
Event	25	Rig-Down Equipment	Rig-Down Equipment	5/27/2017	10:15:00	USER					WASH UP AND BLOW DOWN PUMP TRUCK, RIG DOWN ALL LINES AND EQUIPMENT
Event	26	Rig-Down Completed	Rig-Down Completed	5/27/2017	11:15:00	USER					COMPLETED
Event	27	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	5/27/2017	11:20:00	USER					JOURNEY CREATED ALL HES INVOLVED IN SAFETY MEETING
Event	28	Crew Leave Location	Crew Leave Location	5/27/2017	11:30:00	USER					1-F-550 PICKUP, 1-ELITE PUMP TRUCK, 1-FRUEHAUFF