

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Ursa

Date: Monday, May 01, 2017

BMC D 21D-18-07-95 Surface PJR

API# 05-045-23317-00

Sincerely,

Grand Junction Cement Engineering

2.0 Real-Time Job Summary

2.1 Job Event Log

Type	Seq. No.	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	4/30/2017	00:00:00	USER					ELITE #8
Event	2	Pre-Convoy Safety Meeting	4/30/2017	18:25:08	USER					ALL HES EMPLOYEES
Event	3	Arrive At Loc	4/30/2017	22:00:00	USER					
Event	4	Assessment Of Location Safety Meeting	4/30/2017	22:15:00	USER					ALL HES EMPLOYEES
Event	5	Pre-Rig Up Safety Meeting	4/30/2017	22:30:00	USER					ALL HES EMPLOYEES
Event	6	Rig-Up Equipment	4/30/2017	22:45:00	USER					1 HT-400 (ELITE #8) 1 SILO 1 F-550 PICKUP
Event	7	Comment	4/30/2017	22:55:00	USER					CUSTOMER WAS OFFERED SDS WATER TEMP @ 50 F PH: 7 CHLORIDES 0 PPM
Event	8	Pre-Job Safety Meeting	5/1/2017	02:20:00	USER					ALL HES EMPLOYEES AND RIG CREW RIG CIRCULATED FOR 1 HOUR PRIOR TO JOB @ 10 BBL/MIN PRESSURE @ 410 PSI
Event	9	Start Job	5/1/2017	03:04:52	COM5					TD: 1742 TP: 1714 CSG: 8 5/8 32# J-55 SJ: 44 OH: 12 1/4 MW: 10.4 PPG
Event	10	Prime Lines	5/1/2017	03:05:34	COM5	8.33	2.0	60	2.0	PRIME LINES FRESH WATER
Event	11	Test Lines	5/1/2017	03:08:24	COM5			3458		PRESSURE TEST OK
Event	12	Fresh Water Spacer	5/1/2017	03:10:22	COM5	8.33	4.0	180	20.0	20 BBL FRESH WATER SPACER
Event	13	Pump Lead Cement	5/1/2017	03:15:41	COM5	12.3	8.0	340	125.8	287 SKS (125.8 BBLs) 12.3 PPG 2.46 YIELD 14.17 GAL/SK LEAD CEMENT WEIGHT VERIFIED VIA

PRESSURIZED MUD SCALES										
Event	14	Pump Tail Cement	5/1/2017	03:31:47	COM5	12.8	8.0	280	47.0	121 SKS (47 BBLS) 12.8 PPG 2.18 YIELD 12.11 GAL/SK TAIL CEMENT WEIGHT VERIFIED VIA PRESSURIZED MUD SCALES
Event	15	Shutdown	5/1/2017	03:41:22	COM5					
Event	16	Drop Top Plug	5/1/2017	03:44:04	COM5					PLUG AWAY NO ISSUES
Event	17	Pump Displacement	5/1/2017	03:44:42	COM5	8.4	10.0	630	101.7	101.7 BBL FRESH WATER DISPLACEMENT WASH UP ON TOP OF PLUG AS PER COMPANY REP REQUEST
Event	18	Slow Rate	5/1/2017	03:56:46	COM5	8.4	2.0	400	91.7	SLOW RATE PRIOR TO BUMPING PLUG
Event	19	Bump Plug	5/1/2017	04:00:22	COM5	8.4	2.0	400	101.7	PRESSURE PRIOR TO BUMPING PLUG @ 400 PSI BUMPED PLUG UP TO 1106 PSI
Event	20	Check Floats	5/1/2017	04:01:30	USER	8.4		1106		FLOATS HOLDING 1/2 BBL BACK TO TRUCKS TANKS
Event	21	End Job	5/1/2017	04:02:12	COM5					GOOD RETURNS THROUGHOUT JOB PIPE WAS STATIC THROUGHOUT JOB CIRCULATED 20 BBLS CEMENT TO SURFACE
Event	22	Pre-Rig Down Safety Meeting	5/1/2017	04:30:00	USER					ALL HES EMPLOYEES
Event	23	Rig-Down Equipment	5/1/2017	04:45:00	USER					
Event	24	Pre-Convoy Safety Meeting	5/1/2017	05:15:00	USER					ALL HES EMPLOYEES
Event	25	Crew Leave Location	5/1/2017	05:30:00	USER					THANK YOU FOR USING HALLIBURTON CEMENT DAVID CAMPBELL AND CREW