

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Hans Wychgram

Date: Wednesday, May 31, 2017

BMC B 13D-18-07-95 Surface PJR

API# 05-045-23325-00

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	5/30/2017	15:00:00	USER					
Event	2	Pre-Convoy Safety Meeting	5/30/2017	16:50:00	USER					
Event	3	Crew Leave Yard	5/30/2017	17:00:00	USER					
Event	4	Arrive At Loc	5/30/2017	19:30:00	USER					REQUESTED ON LOC TIME WAS 2100, CREW ARRIVED @ 1930, RIG WAS RIGGING UP CRT TO RUN CASING.
Event	5	Assessment Of Location Safety Meeting	5/30/2017	19:35:00	USER					
Event	6	Spot Equipment	5/30/2017	19:45:00	USER					
Event	7	Pre-Rig Up Safety Meeting	5/30/2017	19:50:00	USER					
Event	8	Rig-Up Equipment	5/30/2017	20:00:00	USER					
Event	9	Pre-Job Safety Meeting	5/31/2017	01:00:00	USER					
Event	10	Start Job	5/31/2017	01:22:00	COM5					TD: 1860 TP: 1836 SJ: 45' MW: 10.3PPG 8 5/8" 32#/FT CSG IN 12 1/4" OH WATER TEST: PH: 7 CHLORIDES: 0 POTASSIUM: 450 SULFATES: <200 TEMP: 68 DEGREES
Event	11	Test Lines	5/31/2017	01:23:28	COM5					3000 PSI TEST, HELD GOOD
Event	12	Pump Spacer 1	5/31/2017	01:27:49	COM5	8.33	4.00	31.00	20.0	FRESH H2O SPACER
Event	13	Pump Lead Cement	5/31/2017	01:33:10	COM5	12.30	8.00	121.00	124.4	284 SKS @ 12.3 PPG 2.46 YLD 14.17 GAL/SK H2O

Event	14	Pump Tail Cement	5/31/2017	01:50:04	COM5	12.80	8.00	256.00	47.0	121 SKS @ 12.8PPG 2.18 YLD 12.11 GAL/SK H2O
Event	15	Drop Top Plug	5/31/2017	02:01:06	COM5					PLUG AWAY
Event	16	Pump Displacement	5/31/2017	02:01:56	COM5	8.33	10.00	560.00	109.1	FRESH H2O DISPLACEMENT
Event	17	Slow Rate	5/31/2017	02:15:10	USER	8.33	2.00	419.00	99.0	
Event	18	Bump Plug	5/31/2017	02:19:20	COM5	8.33	0.00	1012.00	109.1	PLUG BUMPED AT CALCULATED
Event	19	Check Floats	5/31/2017	02:20:26	COM5					FLOATS HELD
Event	20	End Job	5/31/2017	02:21:17	COM5					
Event	21	Post-Job Safety Meeting (Pre Rig-Down)	5/31/2017	02:30:00	USER					GOOD CIRCULATION THROUGHOUT JOB. PIPE WAS LEFT STATIC THROUGHOUT JOB. NO ADD HOURS, USED 40# SUGAR.
Event	22	Rig-Down Equipment	5/31/2017	02:35:00	USER					
Event	23	Pre-Convoy Safety Meeting	5/31/2017	03:15:00	USER					
Event	24	Crew Leave Location	5/31/2017	03:30:00	USER					THANK YOU FOR CHOOSING HALLIBURTON CEMENTING OF GRAND JUNCTION, COLORADO ANTHONY ANDREWS AND CREW