

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Hans Wychgram

Date: Sunday, September 18, 2016

MONUMENT RIDGE B 31B-17-07-95

API# 05-045-22900-00

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	9/18/2016	01:00:00	USER					ELITE # 4
Event	2	Pre-Convoy Safety Meeting	9/18/2016	02:30:00	USER					ALL HES EMPLOYEES
Event	3	Arrive At Loc	9/18/2016	04:00:00	USER					ARRIVED 2 HOURS EARLY DID NOT START CHARGING HOURS UNTIL REQUESTED ON LOCATION TIME
Event	4	Assessment Of Location Safety Meeting	9/18/2016	04:15:00	USER					ALL HES EMPLOYEES
Event	5	Pre-Rig Up Safety Meeting	9/18/2016	04:30:00	USER					ALL HES EMPLOYEES
Event	6	Rig-Up Equipment	9/18/2016	04:45:00	USER					1 HT-400 PUMP TRUCK (ELITE # 4) 1 SILO 1 F-550 PICKUP 1 COMPRESSOR TRAILER
Event	7	Comment	9/18/2016	04:55:00	USER					CUSTOMER WAS OFFERED SDS WATER TEMP 62 F CHLORIDES: 0 PPM PH: 7
Event	8	Pre-Convoy Safety Meeting	9/18/2016	05:30:00	USER					ALL HES EMPLOYEES AND RIG CREW RIG CIRCULATED @ 275 GPM PRIOR TO JOB.
Event	9	Start Job	9/18/2016	05:44:00	COM5					TD: 1855 TP: 1840 CSG: 8 5/8 32# J-55 SJ: 45 OH: 12 1/4 MUD WEIGHT: 10.0 PPG
Event	10	Prime Lines	9/18/2016	05:44:34	COM5	8.33	2.0	67	2.0	PRIME LINES FRESH WATER
Event	11	Test Lines	9/18/2016	05:47:10	COM5			3145		PRESSURE TEST OK
Event	12	Fresh Water Spacer	9/18/2016	05:50:02	COM5	8.33	4.0	120	20.0	20 BBL FRESH WATER SPACER
Event	13	Pump Lead Cement	9/18/2016	05:56:55	COM5	12.30	8.0	250	124.4	284 SKS VariCem (124.4 BBLS) 12.3 PPG 2.46 YIELD 14.17 GAL/SK LEAD CEMENT WEIGHT VERIFIED VIA PRESSURIZED MUD SCALES
Event	14	Pump Tail Cement	9/18/2016	06:14:24	COM5	12.80	8.0	240	46.6	120 SKS VariCem (46.6 BBLS) 12.8 PPG 2.18 YIELD 12.11 GAL/SK TAIL CEMENT WEIGHT VERIFIED VIA

PRESSURIZED MUD SCALES

Event	15	Shutdown	9/18/2016	06:22:27	USER					
Event	16	Drop Top Plug	9/18/2016	06:25:00	USER					PLUG AWAY NO ISSUES
Event	17	Pump Displacement	9/18/2016	06:27:59	COM5	8.4	8.0	560	109.3	109.3 BBL FRESH WATER DISPLACEMENT WASH UP ON TOP OF PLUG AS PER COMPANY REP REQUEST
Event	18	Slow Rate	9/18/2016	06:42:33	USER	8.4	2.0	430	99.3	SLOW RATE PRIOR TO BUMPING PLUG
Event	19	Bump Plug	9/18/2016	06:46:34	COM5	8.4	2.0	440	109.3	PRESSURE PRIOR TO BUMPING PLUG @ 440 PSI BUMPED UP TO 980 PSI
Event	20	Check Floats	9/18/2016	06:48:54	COM5	8.4		980	109.3	FLOATS HOLDING 1/2 BBL RETURNED BACK TO TRUCKS TANK
Event	21	End Job	9/18/2016	06:50:32	COM5					GOOD RETURNS THROUGHOUT JOB PIPE WAS STATIC THROUGHOUT JOB CIRCULATED 40 BBLS CEMENT TO SURFACE
Event	22	Pre-Rig Down Safety Meeting	9/18/2016	07:15:00	USER					ALL HES EMPLOYEES
Event	23	Rig-Down Equipment	9/18/2016	07:30:00	USER					
Event	24	Pre-Convoy Safety Meeting	9/18/2016	07:45:00	USER					ALL HES EMPLOYEES
Event	25	Crew Leave Location	9/18/2016	08:00:00	USER					THANK YOU FOR USING HALLIBURTON CEMENT DAVID CAMPBELL AND CREW