

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Hans Wychgram

Date: Thursday, August 11, 2016

TOMPKINS 42A-08-07-95 Surface

API# 05-045-22478-00

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 <i>(ppg)</i>	Comb Pump Rate <i>(bbl/min)</i>	PS Pump Press <i>(psi)</i>	Pump Stg Tot <i>(bbl)</i>	Comments
Event	1	Call Out	8/10/2016	16:00:00	USER					ELITE # 4
Event	2	Pre-Convoy Safety Meeting	8/10/2016	18:00:00	USER					ALL HES EMPLOYEES
Event	3	Arrive At Loc	8/10/2016	19:00:00	USER					ARRIVED 3 HRS EARLY DID NOT START CHARGING HOURS UNTIL REQUESTED ON LOCATION TIME
Event	4	Assessment Of Location Safety Meeting	8/10/2016	19:15:00	USER					ALL HES EMPLOYEES
Event	5	Pre-Rig Up Safety Meeting	8/10/2016	19:30:00	USER					ALL HES EMPLOYEES
Event	6	Rig-Up Equipment	8/10/2016	19:45:00	USER					1 HT-400 PUMP TRUCK (ELITE # 4) 1 FREUHAUF 1 SILO 1 AIR-COMPRESSOR TRAILER 1 F-550 PICKUP
Event	7	Comment	8/10/2016	21:00:00	USER					CUSTOMER WAS OFFERED SDS WATER TEMP @ 75 F CHLORIDES @ 0 PPM PH: 7
Event	8	Pre-Job Safety Meeting	8/10/2016	21:30:00	USER					ALL HES EMPLOYEES AND RIG CREW RIG CIRCULATED FOR 30 MIN PRIOR TO JOB
Event	9	Start Job	8/10/2016	23:10:51	USER					TD: 1785 TP: 1769 CSG: 8 5/8 32# J-55 SJ: 45 OH: 12 1/4 MUD WEIGHT: 9.5 PPG
Event	10	Prime Lines	8/10/2016	23:11:36	COM5	8.33	2.0	60	2.0	PRIME LINES FRESH WATER
Event	11	Test Lines	8/10/2016	23:14:56	COM5	8.33		3047	2.0	PRESSURE TEST OK
Event	12	Fresh Water Spacer	8/10/2016	23:16:00	USER	8.33	4.0	110	2.0	20 BBL FRESH WATER SPACER
Event	13	Pump Lead Cement	8/10/2016	23:24:28	COM5	12.3	8.0	300	118.7	271 SKS (118.7 BBLS) 12.3 PPG 2.46 YIELD 14.17 GAL/SK LEAD CEMENT WEIGHT VERIFIED VIA PRESSURIZED MUD SCALES
Event	14	Pump Tail Cement	8/10/2016	23:40:57	COM5	12.8	8.0	275	46.5	120 SKS (46.5 BBLS) 12.8 PPG 2.18 YIELD 12.11 GAL/SK TAIL CEMENT WEIGHT VERIFIED VIA PRESSURIZED MUD

SCALES

Event	15	Shutdown	8/10/2016	23:52:00	USER					
Event	16	Drop Top Plug	8/10/2016	23:54:26	USER					PLUG AWAY NO PROBLEMS
Event	17	Pump Displacement	8/10/2016	23:55:55	COM5	8.4	8.0	550	105	WASH UP ON TOP OF PLUG AS PER COMPANY REP REQUEST
Event	18	Slow Rate	8/11/2016	00:12:03	USER	8.4	2.0	400	95	SLOW RATE TO BUMP PLUG
Event	19	Bump Plug	8/11/2016	00:17:28	COM5	8.4	2.0	430	105	PRESSURE PRIOR TO BUMPING PLUG @ 430 PSI BUMPED UP TO 1120 PSI
Event	20	Check Floats	8/11/2016	00:18:44	COM5	8.4		1120	105	FLOATS HOLDING 1/2 BBL BACK TO TRUCKS TANK
Event	21	End Job	8/11/2016	00:19:36	COM5					GOOD RETURNS THROUGHOUT JOB PIPE WAS STATIC THROUGHOUT JOB CIRCULATED 35 BBL OF CEMENT TO SURFACE
Event	22	Pre-Rig Down Safety Meeting	8/11/2016	00:30:00	USER					ALL HES EMPLOYEES
Event	23	Rig-Down Equipment	8/11/2016	00:45:00	USER					
Event	24	Pre-Convoy Safety Meeting	8/11/2016	01:00:00	USER					ALL HES EMPLOYEES
Event	25	Crew Leave Location	8/11/2016	01:30:00	USER					THANK YOU FOR USING HALLIBURTON CEMENT DAVID CAMPBELL AND CREW