

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Hans Wychgram

Date: Monday, July 11, 2016

Tompkins 31B-08-07-95 Surface

API# 05-045-22484-00

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	7/10/2016	12:00:00	USER					REQUESTED ON LOCATION @ 1900 7/10/16
Event	2	Pre-Convoy Safety Meeting	7/10/2016	14:45:00	USER					ALL HES PRESENT
Event	3	Crew Leave Yard	7/10/2016	15:00:00	USER					1- RED TIGER, 1 COMPRESSOR TRACTOR, AND 1 550 PU. ALL TRUCKS LEFT THE YARD TOGETHER
Event	4	Arrive At Loc	7/10/2016	16:00:00	USER					ARRIVED 3 HOURS EARLY. RIG CREW WAS GETTING READY TO RUN CASING
Event	5	Assessment Of Location Safety Meeting	7/10/2016	16:15:00	USER					DID A WALKAROUND OF LOCATION AND MET WITH CO REP AND WENT OVER NUMBERS AND JOB PROCEDURE. COLLECTED WATER SAMPLE (PH6, CHL0, TEMP 68F)
Event	6	Pre-Rig Up Safety Meeting	7/10/2016	21:15:00	USER					COULDNT RIG UP UNTIL CASING WAS ON THE RACK OR WE WOULD BE IN THE WAY. RIGGED UP WHAT WE COULD STAYING OUT OF THE RED ZONE.
Event	7	Rig-Up Equipment	7/10/2016	21:45:00	USER					CREW FINISHED CASING @ 0100 AND WE FINISHED RIGGING UP
Event	8	Pre-Job Safety Meeting	7/11/2016	01:30:00	USER					MET WITH RIG CREW AND WENT OVER JOB. ALL HES

										PRESENT
Event	9	Start Job	7/11/2016	01:42:50	COM5					TD 1798', TP 1736', SJ 43', CSG 8.625" 32# J-55, OH 12.25" MW 9.5 RIG CIRCULATING AT 9 BBLs/MIN @ 130 PSI
Event	10	Test Lines	7/11/2016	01:44:37	COM5	8.33	2	38	2	TESTED TO 3000 PSI. TESTED GOOD KO'S FUNCTIONING
Event	11	Pump Spacer 1	7/11/2016	01:49:31	COM5	8.33	4	101	20	20 BBLs FRESH WATER
Event	12	Pump Lead Cement	7/11/2016	01:58:32	COM5	12.3	8	225	118	269 SKS (118 BBLs) 12.3 PPG, 2.46 FT3/SK, 14.17 GAL/SK (3812 GAL)
Event	13	Check weight	7/11/2016	02:00:09	COM5	12.3				12.3 PPG. ADJUSTED DOWNHOLE TO MATCH
Event	14	Pump Tail Cement	7/11/2016	02:18:24	COM5	12.8	8	195	47	120 SKS (47 BBLs) 12.8 PPG, 2.18 FT3/SK, 12.11 GAL/SK (1453 GAL)
Event	15	Shutdown	7/11/2016	02:26:53	USER					END OF CEMENT
Event	16	Wash On Top	7/11/2016	02:29:45	COM5	8.33				10 BBLs FRESH WATER
Event	17	Drop Top Plug	7/11/2016	02:31:36	COM5					URSA SUPPLIED TOP PLUG WENT
Event	18	Pump Displacement	7/11/2016	02:33:16	COM5	8.33	8	490	103.2	103.2 BBLs FRESH WATER
Event	19	Slow Rate	7/11/2016	02:47:09	COM5	8.33	2	390	93	SLOWED TO 2 BBLs/MIN TO LAND PLUG
Event	20	Bump Plug	7/11/2016	02:51:45	COM5			390		BUMPED AT 390 PSI
Event	21	Check Floats	7/11/2016	02:57:25	COM5			1050		PRESSURE 1050 FLOATS HELD .5 BBLs FLOWBACK TO TRUCK
Event	22	End Job	7/11/2016	02:59:34	COM5					GREAT RETURNS THROUGHOUT JOB. .5 BBLs OF LEAD CEMENT TO

						SURFACE
Event	23	Pre-Rig Down Safety Meeting	7/11/2016	03:00:00	USER	ALL HES PRESENT
Event	24	Rig Down Lines	7/11/2016	03:10:00	USER	
Event	25	Pre-Convoy Safety Meeting	7/11/2016	04:00:00	USER	ALL HES PRESENT
Event	26	Crew Leave Location	7/11/2016	04:15:00	USER	THANK YOU FOR USING HALLIBURTON CEMENT. CLIFF SPARKS AND CREW