

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP

For: RICHARD MCNEILL

API/UWI #: **05-045-22960-00**

Date: Monday, November 30, 2015

MONUMENT RIGE B 43A-08-07-95

Sincerely,

Grand Junction Cement Engineers

1.0 Real-Time Job Summary

1.1 Job Event Log

Type	Seq. No.	Activity	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	Call Out	11/30/2015	09:00:00	USER					CREW CALLED ON LOCATION 15:00
Event	2	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	11/30/2015	12:45:00	USER					ALL HES EMPLOYEES PRESENT
Event	3	Crew Leave Yard	Crew Leave Yard	11/30/2015	13:00:00	USER					1 HT 400 PUMP TRUCK E8, 1 FRUEHAUGH, 1 550 SERVICE PICKUP
Event	4	Arrive At Loc	Arrive At Loc	11/30/2015	14:30:00	USER					RIG RUNNING CASING UPON HES ARRIVAL
Event	5	Other	Spot Equipment	11/30/2015	15:00:00	USER					SPOTED FRUE TO LOAD INTO SILO AND THEN PUMP
Event	6	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	11/30/2015	15:30:00	USER					ALL HES EMPLOYEES PRESENT
Event	7	Pre-Job Safety Meeting	Pre-Job Safety Meeting	11/30/2015	16:45:00	USER					EVERYTHING RIGGED UP HAD MEETING AND THEN RIGGED UP FLOOR AND BROUGHT UP STAND PIPE
Event	8	Other	Start Job	11/30/2015	17:11:07	USER					TD 1798', TP 1778', SJ 43', OH 12 3/4", CSG 8 5/8" 32# J-55, MUD 9.5 PPG
Event	9	Prime Pumps	Prime Lines	11/30/2015	17:12:06	USER	8.33	2.0	60	2.0	FRESH WATER HAD RETURNS
Event	10	Test Lines	Test Lines	11/30/2015	17:15:28	COM8			3560		PRESSURE HELD
Event	11	Pump Spacer 1	Pump Spacer	11/30/2015	17:18:37	COM8	8.33	3.0	92	20	FRESH WATER
Event	12	Pump Lead Cement	Pump Lead Cement	11/30/2015	17:26:35	COM8	12.3	8	350	110	250 SKS 12.3 VariCem PPG, 2.46 YIELD, 14.17 GAL / SK

Event	13	Check Weight	Check weight	11/30/2015	17:28:13	COM8	12.8	8.0	347	47	BALANCED MUD CUP MATCHED RECIRC DENSITY
Event	14	Pump Tail Cement	Pump Tail Cement	11/30/2015	17:43:18	COM8	12.8	8.0	347	47	120SKS, 12.8 PPG, VariCem 2.18 YIELD, 12.11 GAL / SK
Event	15	Check Weight	Check weight	11/30/2015	17:45:48	COM8					BALANCED MUD CUP MATCHED RECIRC DENSITY
Event	16	Shutdown	Shutdown	11/30/2015	17:52:28	USER					END OF CMT, WASHING UP ONTOP OF PLUG
Event	17	Pump Displacement	Pump Displacement	11/30/2015	17:58:06	COM8	8.33	8.0	600	95.7	FRESH WATER
Event	18	Drop Top Plug	Drop Top Plug	11/30/2015	17:59:05	COM8					VERIFIED BY CO. REP
Event	19	Slow Rate	Slow Rate	11/30/2015	18:12:15	USER	8.33	2.0	405	10	SLOWED TO BUMP PLUG
Event	20	Bump Plug	Bump Plug	11/30/2015	18:17:34	COM8	8.33	2.0	420	105.7	PLUG BUMPED
Event	21	Check Floats	Check Floats	11/30/2015	18:18:48	USER			1040		.5 BBL FLOW BACK, 35 BBLS OF CMT TO SURFACE, USED 20 LBS SUGAR
Event	22	Other	End Job	11/30/2015	18:19:28	USER					
Event	23	Post-Job Safety Meeting (Pre Rig-Down)	Post-Job Safety Meeting (Pre Rig-Down)	11/30/2015	18:30:00	USER					ALL HES EMPLOYEES PRESENT
Event	24	Rig-Down Completed	Rig-Down Completed	11/30/2015	20:30:00	USER					NO INJURIES TO REPORT
Event	25	Pre-Convoy Safety Meeting	Pre-Convoy Safety Meeting	11/30/2015	20:45:00	USER					LEFT BOOSTER TRAILER ON LOCATION AND COMPRESSOR TRACTOR
Event	26	Crew Leave Location	Crew Leave Location	11/30/2015	21:00:00	USER					THANK YOU FOR USING HALLIBURTON CMT