

HALLIBURTON

iCem[®] Service

URSA RESOURCES GROUP II LLC

For: Hans Wychgram

Date: Tuesday, January 10, 2017

B&V 33D-07-07-95 Surface

API# 05-045-22846-00

Sincerely,

Grand Junction Cement Engineering

2.0 Real-Time Job Summary

2.1 Job Event Log

Type	Seq. No.	Graph Label	Date	Time	Source	Pass-Side Pump Pressure (psi)	Downhole Density (ppg)	Combined Pump Rate (bbl/min)	Pump Stage Total (bbl)	Comments
Event	1	Call Out	1/10/2017	03:30:00	USER					crew called out to ursa 8.625 surface, 1 elite pump trk, 1 crew pickup and 1 compressor trailer
Event	2	Pre-Convoy Safety Meeting	1/10/2017	04:50:00	USER					meeting with all hes personnel to discuss safety/hazards associated with traveling to location.
Event	3	Depart from Service Center or Other Site	1/10/2017	05:00:00	USER					
Event	4	Arrive at Location from Service Center	1/10/2017	06:00:00	USER					met with Richard McNeill with Ursa and went over job numbers
Event	5	Assessment Of Location Safety Meeting	1/10/2017	06:02:00	USER					td1927, tp1913, sj44, fc 1869, 12.25 oh, 8.625 j55 32#, 10.4mw, hes floats
Event	6	Standby - Other - see comments	1/10/2017	06:05:00	USER					hes went into wait mode until rig was done running casing
Event	7	Pre-Rig Up Safety Meeting	1/10/2017	10:50:00	USER					meeting with all hes personnel to discuss safety/hazards associated with rigging up equipment
Event	8	Rig-Up Equipment	1/10/2017	11:00:00	USER					
Event	9	Casing on Bottom	1/10/2017	11:35:00	USER	8.00	0.02	0.00	12.4	rig landed casing and started circulating well
Event	10	Pre-Job Safety Meeting	1/10/2017	11:36:00	USER	7.00	0.02	0.00	12.4	meeting with all personnel on location to discuss safety/hazards associated with job and also covered job procedures. all personnel signed jsa
Event	11	Prime Pumps	1/10/2017	11:49:47	COM10					
Event	12	Break Circulation	1/10/2017	11:50:00	USER	32.00	8.54	4.30	12.9	break circulation and rig up hes cmt
Event	13	Lill Lines FW	1/10/2017	12:13:00	USER	48.00	8.63	0.00	0.0	fill lines with 2bbl's of fw at 2bpm and top pressure was 78
Event	14	Test Lines	1/10/2017	12:15:33	USER	1554.00	8.64	0.00	1.2	test kick outs, 5th gear stall out and test lines to 3561. pressure held at 1psi/2second loss

Event	15	Pump FW Spacer	1/10/2017	12:25:00	USER	39.00	8.30	0.00	0.0	pumped 18bbl's of fw at 2bpm to bring tub up to weight, pressure at 2bpm was 152 and at 4bpm going into cmt pressure was 205
Event	16	Pump Lead Cement	1/10/2017	12:33:00	USER	165.00	8.27	3.80	15.0	pumped 132bbl's of lead cmt, 301sks Varicem, 2.46 yield, 14.17 gal/sk, pumped at 8bpm and average pressure was 360. weight confirmed using high pressure scales, weight confirmed by hes supervisor. wet and dry sample left on location. Calculated 34bbl's of lead cmt to surface
Event	17	Pump Tail Cement	1/10/2017	12:51:13	USER	356.00	12.70	7.90	131.7	pumped 46.6bbl's of tail cmt, 120sks VariCem, 2.18 yield, 12.11 gl/sk,, pumped at 8bpm and average pressure was 360. weight confirmed using high pressure mud scales, weight was confirmed by hes supervisor. wet and dry sample left on location. calculated top of tail at 1315ft.
Event	18	Shutdown	1/10/2017	12:58:33	USER	72.00	12.12	1.00	50.9	done pumping cmt
Event	19	Drop Top Plug	1/10/2017	13:01:32	USER	18.00	12.84	0.00	0.2	hes supervisor dropped top plug, witnessed by Richard McNeill with Ursa
Event	20	Pump FW Displacement	1/10/2017	13:02:26	USER	34.00	12.00	1.00	0.3	hes calculated 114bbl's of fw displacement
Event	21	Returns To Surface	1/10/2017	13:14:00	USER	482.00	8.18	7.80	67.9	rig took back 44bbl's of lead cmt
Event	22	Slow Rate	1/10/2017	13:19:47	USER	420.00	8.16	2.20	110.9	slow rate to 2bpm to land plug, pressure at 8bpm was 650 and pressure at 2bpm was 430
Event	23	Bump Plug	1/10/2017	13:23:06	USER	596.00	8.17	1.90	118.2	plug bumped at calculated volume bumped at 440psi and kicked out pumps at 800 and pressure climbed to 890 and held solid
Event	24	Check Floats	1/10/2017	13:26:02	USER	44.00	8.16	0.00	118.3	hes floats held .5bbl back to the pumping unit
Event	25	End Job	1/10/2017	13:27:50	COM10	20.00	8.14	0.00	0.0	
Event	26	Pre-Rig Down Safety Meeting	1/10/2017	13:42:00	USER	15.00	8.11	0.00	0.0	met with hes personnel to discuss safety/hazards associated with rigging down iron.
Event	27	Rig-Down Equipment	1/10/2017	13:45:00	USER					
Event	28	Pre-Convoy Safety Meeting	1/10/2017	14:40:00	USER					meeting with all hes personnel to discuss safety/hazards associated with traveling back to service center

Event	29	Depart Location for Service Center or Other Site	1/10/2017	15:00:00	USER	
Event	30	Other	1/10/2017	15:01:00	USER	Thank You for Choosing Halliburton Cement. Parker and Crew. (713)703-3283