

HALLIBURTON

iCem[®] Service

CATAMOUNT ENERGY PARTNERS LLC-EBUS

For: JUSTIN BULL

Date: Wednesday, May 11, 2016

LYNCH 34-6-18 #2

CARPENTER 32-6-3 #1S

CATAMOUNT

Job Date: Sunday, May 01, 2016

Sincerely,

LEMONT JOJOLA

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1.0 Real-Time Job Summary

1.1 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	Pass-Side Pump Pressure (psi)	Downhole Density (ppg)	Pass-Side Pump Rate (bbl/min)	PS Pmp Stg Tot (bbl)	Comments
Event	1	Call Out	Call Out	5/1/2016	03:00:00	USER					CEMENT CREW CALLED OUT
Event	2	Depart Yard Safety Meeting	Depart Yard Safety Meeting	5/1/2016	05:00:00	USER					SAFETY MEETING HELD WITH CEMENT CREW
Event	3	Depart Home for Location	Depart Home for Location	5/1/2016	05:15:00	USER					1-PICKUP 11583927, 1- RED TIGER 12660112, 1- BULK TRUCKS 11328239 - 10011433
Event	4	Arrive At Loc	Arrive At Loc	5/1/2016	07:00:00	USER					CEMENT CREW ARRIVES ON LOCATION
Event	5	Other	Tubulars	5/1/2016	07:10:00	USER					TD = 423 FT, TP = 9 5/8" 36# SET @ 419 FT, SJ = 48 FT, OH = 12 1/4"
Event	6	Other	Water Test	5/1/2016	07:20:00	USER					TEMPERATURE = 60 DEGREES, CHLORIDES = 0, PH = 7
Event	7	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	5/1/2016	13:20:15	USER					SAFETY MEETING HELD WITH CEMENT CREW
Event	8	Rig-Up Equipment	Rig-Up Equipment	5/1/2016	13:30:01	USER					CEMENT CREW RIGGS UP EQUIPMENT
Event	9	Start Job	Start Job	5/1/2016	14:06:43	COM5	91.00	8.40	0.00	12.9	
Event	10	Pre-Job Safety Meeting	Pre-Job Safety Meeting	5/1/2016	14:15:07	USER	84.00	8.39	0.00	0.0	SAFETY MEETING HELD WITH EVERYONE ON LOCATION
Event	11	Pressure Test	Pressure Test	5/1/2016	14:42:55	USER	3562.00	8.76	0.00	1.1	PRESSURE TEST GOOD TO 3588 PSI
Event	12	Check Weight	Check weight	5/1/2016	14:49:01	COM5					PERFORMED PRESSURIZED

MUD SCALE											
Event	13	Pump Spacer	Pump Spacer	5/1/2016	14:51:43	USER	15.00	8.65	1.10	0.1	PUMPED 10 BBLS H2O
Event	14	Pump Cement	Pump Cement	5/1/2016	14:54:34	USER	136.00	15.76	5.00	0.9	245 SKS 1.18 CUFT/SK 5.24 GAL/SK = 51.5 BBLS @ 15.8# 30.6 BBLS H2O REQ
Event	15	Shutdown	Shutdown	5/1/2016	15:04:36	USER	111.00	15.91	0.00	50.4	SHUTDOWN DROP PLUG
Event	16	Pump Displacement	Pump Displacement	5/1/2016	15:06:42	USER	58.00	7.97	4.80	1.3	CALCULATED 28.7 BBLS TO DISPLACE PLUG, ACTUALLY PUMPED 29.5 BBLS TANK TO TANK MARK TO MARK
Event	17	Cement Returns to Surface	Cement Returns to Surface	5/1/2016	15:09:23	USER	199.00	7.77	5.00	14.6	CALCULATED 24.4 BBLS OF CEMENT BACK TO SURFACE, ACTUALLY CIRCULATED 15 BBLS OF CEMENT BACK TO SURFACE
Event	18	Bump Plug	Bump Plug	5/1/2016	15:15:46	USER	582.00	7.78	0.00	28.9	CALCULATED 144 PSI TO LAND PLUG, PLUG BUMPED @ 198 PSI PRESSURED UP TO 620 PSI
Event	19	Check Floats	Check Floats	5/1/2016	15:21:28	USER	318.00	7.72	0.00	28.9	CHECK FLOATS, FLOATS HELD 0.5 BBLS BACK
Event	20	Shutdown	Shutdown	5/1/2016	15:25:00	USER	17.00	-0.41	3.00	36.5	SHUTDOWN END JOB, THANK YOU FOR CHOOSING HALLIBURTON LEMONT JOJOLA AND CREW
Event	21	Pre-Rig Down Safety Meeting	Pre-Rig Down Safety Meeting	5/1/2016	15:40:13	USER					SAFETY MEETING HELD WITH CEMENT CREW
Event	22	Rig-Down Equipment	Rig-Down Equipment	5/1/2016	15:42:48	USER					CEMENT CREW RIGGS DOWN EQUIPMENT
Event	23	Depart Location Safety Meeting	Depart Location Safety Meeting	5/1/2016	16:10:00	USER					SAFETY MEETING HELD WITH CEMENT CREW
Event	24	Depart Location	Depart Location	5/1/2016	16:20:00	USER					CENEMT CREW DEPARTS LOCATION

2.0 Attachments

2.1 CATAMOUNT LYNCH 34-6-18 #2 SURFACE-Custom Results.png



