

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 374215		Ship To #: 3759404		Quote #:		Sales Order #: 0903591620					
Customer: CUB CREEK ENERGY LLC				Customer Rep: Tom Thomas							
Well Name: MARKHAM			Well #: 2		API/UWI #: 05-123-43649-00						
Field: WATTENBERG		City (SAP): MEAD		County/Parish: WELD		State: COLORADO					
Legal Description: NW SE-32-4N-68W-2341FSL-1514FEL											
Contractor: XTREME DRLG				Rig/Platform Name/Num: XTREME 18							
Job BOM: 7521											
Well Type: HORIZONTAL OIL											
Sales Person: HALAMERICA/H139013				Srvc Supervisor: Aaron Smith							
Job											
Formation Name											
Formation Depth (MD)		Top			Bottom						
Form Type											
BHST											
Job depth MD		1538ft			Job Depth TVD		1528				
Water Depth											
Wk Ht Above Floor 4											
Perforation Depth (MD)		From			To						
Well Data											
Description	New / Used	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft	
Casing	0	9.625	8.921	36	8 RD	J-55	0	1528	0	1528	
Open Hole Section			13.5				0	1538	0	1538	
Tools and Accessories											
Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make			
Guide Shoe	9.625				Top Plug	9.625	1	WES			
Float Shoe	9.625	1		1528	Bottom Plug	9.625		HES			
Float Collar	9.625	1		1481	SSR plug set	9.625		HES			
Insert Float	9.625				Plug Container	9.625		HES			
Stage Tool	9.625				Centralizers	9.625		HES			
Fluid Data											
Stage/Plug #: 1											
Fluid #	Stage Type	Fluid Name			Qty	Qty UoM	Mixing Density lbm/gal	Yield ft ³ /sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
1	Water Based Mud				10	bbl	9.4				
Fluid #	Stage Type	Fluid Name			Qty	Qty UoM	Mixing Density lbm/gal	Yield ft ³ /sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
2	Mud Flush III (Powder)	Mud Flush III			20	bbl	8.4				
42 gal/bbl		FRESH WATER									

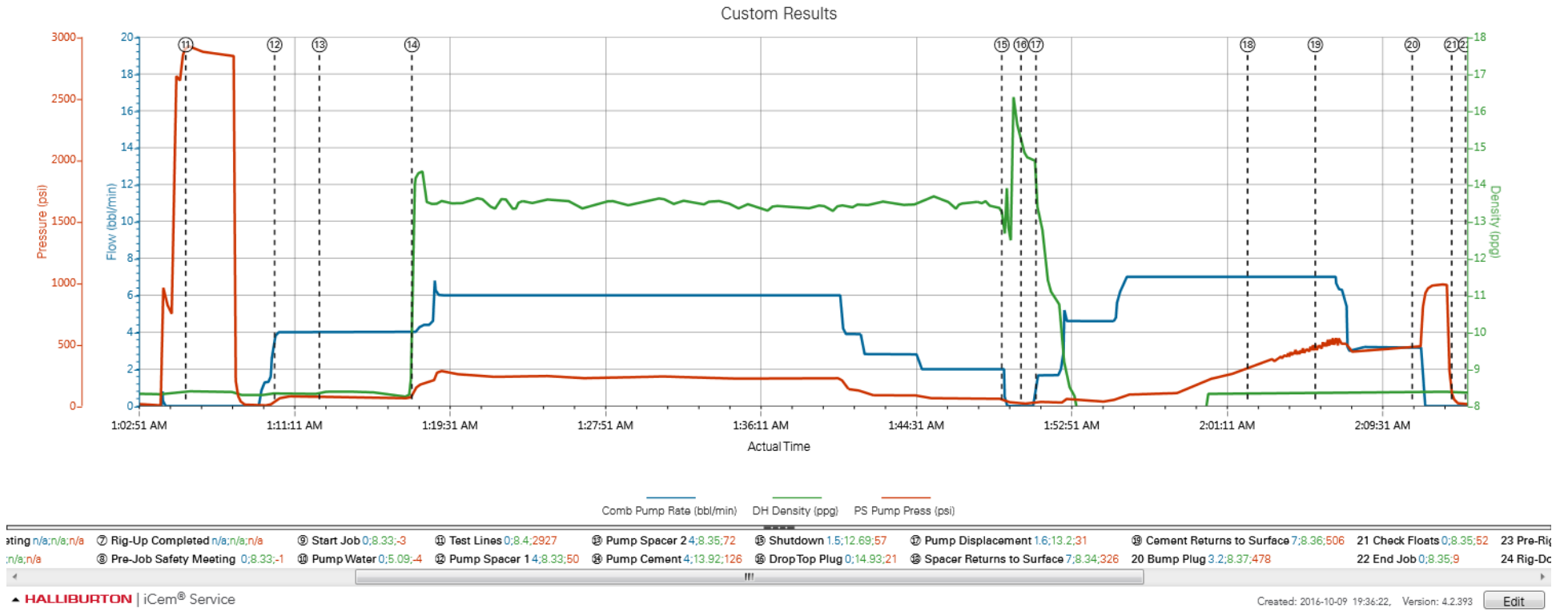
HALLIBURTON

Cementing Job Summary

Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft ³ /sack	Mix Fluid Gal	Rate bbl/mi n	Total Mix Fluid Gal	
3	13.5# SwiftCem	SWIFTCEM (TM) SYSTEM	550	sack	13.5	1.74			9.19	
9.19 Gal		FRESH WATER								
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft ³ /sack	Mix Fluid Gal	Rate bbl/mi n	Total Mix Fluid Gal	
4	Fresh Water Displacement		115	bbl	8.4					
Cement Left In Pipe		Amount	47 ft		Reason			Shoe Joint		
Comment										

3.0 Attachments

3.1 Custom Results – Job Chart with Events



3.2 Custom Results – Job Chart without Events

Custom Results

