



Cement

Conductor Cement

Well Name REVEILLE A34-714	Lease	Field Name WATTENBERG	Business Unit Rockies	
Ground Elevation (ft) 4,649.00	Original RKB Elevation (ft) 4,679.00	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
Current KB to Ground (ft)	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft)	Current KB to Tubing Head (ft)	

Cement Details

Description Conductor Cement	Type Casing	Planned? N	Cementing Start Date 12/16/2020 13:00	Cementing End Date 12/16/2020 13:30
Vendor PETE MARTIN DRILLING LLC	String Conductor, Planned?-N, 110ftKB		Job Drill and Suspend, 12/31/2020 13:30	Wellbore Original Hole

Technical Result

Cement Evaluation Results
All Additives pumped

Comment
All Additives pumped

Cement Stages

Stage # 1											
Stg # 1	Description Conductor Cement		Objective	Top Depth (ftKB) 30.0		Bottom Depth (ftKB) 110.0		Full Return? N	Vol Cement Ret	Top Plug? N	Bottom Plug? Y
Initial Pump Rate (bbl/min)		Final Pump Rate (bbl/min)	Avg Pump Rate (bbl/min)	Final Pump Pressure (psi)	Plug Bump Pressure (psi)	Recip? N		Reciprocation Stroke Length (ft)		Rotated? N	Pipe RPM (rpm)
Depth Tagged (MD) (ftKB)			Tag Method		Drill Out Date		Depth Plug Drilled Out To (ftKB)			Drill Out Diameter (in)	

Comment
All Additives pumped

Cement Fluids & Additives

Fluid							
Fluid Type Lead	Estimated Top (ftKB) 30.0		Estimated Bottom Depth (ftKB) 110.0		Quantity (sacks) 64	Class GROUT	Volume Pumped (bbl) 48.0
Yield (ft³/sack) 1.27	Fluid Mix Ratio (gal/sack) 5.89	Free Water (%)		Density (lb/gal) 15.20	Zero Gel Time (min)	Thickening Time (hr)	1st Compressive Strength (psi)

Fluid Description
All Additives pumped

Comment
All Additives pumped

Additives

Additive	Type	Amount	Amount Units	Concentration	Conc Unit label
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