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The diagram is a geological cross-section with the following components:

- Top Labels:** Original Surface, Drillability, Mudstone, Shallow Resistivity.
- Stratigraphic Columns:**
 - SHL 616' - 1850' FEL 65W
 - BHL 83' - 245' FEL 65W
 - Sec - 16' - 17' - 3N Rge - 65W
- Depth Scales:**
 - Feet: 0, 20, 40, 60, 80, 100, 120, 128
 - Meters: 0, 6.1, 12.2, 18.3, 24.4, 30.5
- Lithological Descriptions:**
 - SHL 616' - 1850' FEL 65W
 - BHL 83' - 245' FEL 65W
 - Sec - 16' - 17' - 3N Rge - 65W

Parameter	Value	Unit	Comments
Formation	40-43		
Permeability	0.001	Darcy	
Porosity	0.15		
Core Depth	100	cm	
Core Diameter	5.0	cm	
Core Weight	1.5	kg	
Core Volume	0.0001	m³	
Core Density	2.65	g/cm³	
Core Pore Volume	0.00002	m³	
Core Permeability	0.001	Darcy	
Core Porosity	0.15		
Core Saturation	0.85		
Core Wettability	Oil		
Core Rock Type	Sandstone		
Core Grain Size	0.075	mm	
Core Sorting	Good		
Core Cementation	Low		
Core Fracturing	None		
Core Deformation	None		
Core Alteration	None		
Core Weathering	None		
Core Contamination	None		
Core Storage	Room		
Core Handling	Careful		
Core Analysis	Complete		
Core Report	Submitted		
Core Date	2023-10-27		
Core Location	Well A		
Core Depth	100	cm	
Core Diameter	5.0	cm	
Core Weight	1.5	kg	
Core Volume	0.0001	m³	
Core Density	2.65	g/cm³	
Core Pore Volume	0.00002	m³	
Core Permeability	0.001	Darcy	
Core Porosity	0.15		
Core Saturation	0.85		
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Core Deformation	None		
Core Alteration	None		
Core Weathering	None		
Core Contamination	None		
Core Storage	Room		
Core Handling	Careful		
Core Analysis	Complete		
Core Report	Submitted		
Core Date	2023-10-27		
Core Location	Well A		
Core Depth	100	cm	
Core Diameter	5.0	cm	
Core Weight	1.5	kg	
Core Volume	0.0001	m³	
Core Density	2.65	g/cm³	
Core Pore Volume	0.00002	m³	
Core Permeability	0.001	Darcy	
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Core Weathering	None		
Core Contamination	None		
Core Storage	Room		
Core Handling	Careful		
Core Analysis	Complete		
Core Report	Submitted		
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Core Weight	1.5	kg	
Core Volume	0.0001	m³	
Core Density	2.65	g/cm³	
Core Pore Volume	0.00002	m³	
Core Permeability	0.001	Darcy	
Core Porosity	0.15		
Core Saturation	0.85		
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Core Sorting	Good		
Core Cementation	Low		
Core Fracturing	None		
Core Deformation	None		
Core Alteration	None		
Core Weathering	None		
Core Contamination	None		
Core Storage	Room		
Core Handling	Careful		
Core Analysis	Complete		
Core Report	Submitted		
Core Date	2023-10-27		
Core Location	Well A		
Core Depth	100	cm	
Core Diameter	5.0	cm	
Core Weight	1.5	kg	
Core Volume	0.0001	m³	
Core Density	2.65	g/cm³	
Core Pore Volume	0.00002	m³	
Core Permeability	0.001	Darcy	
Core Porosity	0.15		
Core Saturation	0.85		
Core Wettability	Oil		
Core Rock Type	Sandstone		
Core Grain Size</			

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 1st Flut in Feet
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