

شرح خدمات آزمایشگاهی

Special Core Analysis (SCAL)			
1	Description	Unit	Quantity
1-1	Capillary Pressure by Centrifuge Method at 80°C Temperature (Water-Crude Oil, Drainage Process)	Plug	53
1-2	Wettability Restoration to Reservoir Condition (aging) with Filtered Crude Oil at 80°C Temperature on Samples from Item 1-1	Plug	53
1-3	Unsteady State Relative Permeability for Gas- Synthetic Oil at Ambient Temperature and Confining Stress on Aged Samples from Item 1-2	Plug	53
1-4	Capillary Pressure by Centrifuge Method at Ambient Temperature on Samples from Item 1-3 (Gas-Synthetic Oil, Drainage Process)	Plug	53
1-5	Unsteady State Relative Permeability for Synthetic Oil-Water at Ambient Temperature and Confining Stress on Samples from Item 1-4	Plug	53

Special Core Analysis (SCAL)			
2	Description	Unit	Quantity
2-1	Stablising Initial Water Saturation in a Coreholder Using Filtered Crude Oil □	Plug	14

2-2	Wettability Restoration to Reservoir Condition (aging) with Filtered Crude Oil at 80°C Temperature on Samples from Item 2-1	Plug	14
2-3	Steady State Relative Permeability at Ambient Temperature and Confining Stress for Gas -Synthetic Oil Using X-Ray on Aged Samples from Item 2-2	Plug	14
2-4	Steady State Relative Permeability at Ambient Temperature and Confining Stress for Synthetic Oil - Water Using X-Ray on Aged Sample from Item 2-3	Plug	14

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Special Core Analysis (SCAL)			
3	Description	Unit	Quantity
3-1	Stablishing Initial Water Saturation in Coreholder Using Filtered Crude Oil	Whole Core	9
3-2	Wettability Restoration to Reservoir Condition (aging) with Filtered Crude Oil at 80°C Temperature on Samples from Item 3-1	Whole Core	9
3-3	Unsteady State Relative Permeability for Gas-Synthetic Oil at Ambient Temperature and Confining Stress on Aged Samples from Item 3-2	Whole Core	9
3-4	Unsteady State Relative Permeability for Water- Synthetic Oil at Ambient Temperature and Confining Stress on Aged Samples from Item 3-3	Whole Core	9

Special Core Analysis (SCAL)

4	Description	Unit	Quantity
4-1	Stablishing Initial Water Saturation in Coreholder Using Filtered Crude Oil	Plug	27
4-2	Wettability Restoration to Reservoir Condition (aging) with Filtered Crude Oil at 80°C Temperature on Aged Samples from Item 4-1	Plug	27
4-3	Resistivity Index and Saturation Exponent (n), at Ambient Temperature and Confining Stress, Imbibition, Using Synthetic Oil on Aged Samples from Item 4-2	Plug	27

Special Core Analysis (SCAL)

5	Description	Unit	Quantity
5-1	Capillary Pressure Measurement Using Porous Plate Method, Drainage Using Filtered Crude Oil	Plug	36

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Supervision cost

6	Description	Unit	Quantity
6-1	Superintendence on Proper Fulfillment of the Contractor's Obligations	4 Person for 5 Days in One Visit	5

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