

PB5B 18OF308032B
Container Identification *Sample Point Code* *Meter Code* *AGAT WDMS Number* *Previous Number* *Laboratory Number*

LEUCROTTA EXPLORATION TEST SEPARATOR 04-12-081-15W6
Operator Name *Sampling Point* *Unique Well Identifier*

LEUCROTTA Hz DOE 4-12-81-15 34078
Well Name *Well License* *Well Status* *Well Fluid Status* *LSD*

DOE MONTNEY A AGAT/FORT ST. JOHN MrB
Field or Area *Pool or Zone* *Sampler's Company* *Name of Sampler*

Test Interval (mKB)		Elevation (m)		Pressure (kPa)		Temperature (°C)	
From :	To:	KB	GRD	Source	Received	Source	Received
			655.30	1700		26	

Feb 02, 2018 Feb 06, 2018 Feb 13, 2018 Feb 13, 2018 Calgary - Valentina Strelnikova - Supervisor
Date/Time Sampled *Date Received* *Date Analyzed* *Date Reported* *Location - Approved By - Title*

Other Information : BHL: 100/12-11-081-15W6/00

PROPERTIES

Color ASTM D1500
 2.0 Light Yellow
Colour Number *Colour of Clean Oil*

Density of Clean Oil @ 15°C ASTM D5002 / ASTM D4052
 0.7806 49.78 779.9
Relative *API (°)* *Absolute (kg/m³)*

B.S. & W. ASTM D4007 (Vol %)
 0.2 TRACE 0.2
Water *Sediment* *Total*
 ND ND
Free Water *Free Sediment*

0.048 -39
Total Sulphur (mass %) ASTM D4294 *Pour Point (°C) ASTM D97/ASTM D5853 / ASTM D7346*

DISTILLATION ASTM D86

Volume (vol %)	Temp (°C)		
5.0	63.9	23.0	89.7
10.0	80.9		
15.0	93.5		
20.0	104.7	38.2	356.5
25.0	115.3		
30.0	125.8		
35.0	137.1		50.1
40.0	154.0		Naphtha (200 °C) (Vol %)
45.0	173.9		
50.0	199.3		
55.0	229.5	72.0	11.7
60.0	262.9		Kerosene (275 °C) (Vol %)
65.0	296.6		
		26.0	10.2
			Light Gas Oil (350 °C) (Vol %)
		2.0	12.1
			Distillation Loss (Vol %) Characterization Factor

VISCOSITY ASTM D445 / ASTM D7042

Temperature (°C)	Absolute (mPa*s)	Kinematic (mm²/s)
15.0	1.64	2.1014
25.0	1.37	1.7764
35.0	1.15	1.5017

Results relate only to items tested. Analysis (except free water) were performed on the oil after cleaning. Distillation temperatures have been corrected to 101.3 kPa (abs).