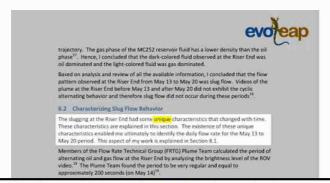
11683.16.1



The slugging at the Riser End had some unique characteristics that changed with time. These characteristics are explained in this section. The existence of these unique characteristics enabled me ultimately to identify the daily flow rate for the May 13 to May 20 period. This aspect of my work is explained in Section 8.1.

can be seen from May 13 through May 15, 2010.
** Multiflash Fluid Definition File (*CL68379-DEC-EDS20120322 MFL**) provided by Dr. C. Whitson.
⁶⁸ On May 12, ROV videos showed three instances of light-colored fluid being released from the Roser End- over one and half bours. These intermittent flows did not exhibit the same regularity as the alternating - flows between May 13 and May 20.
¹⁵ MOL Dep. Ex. 9183 at 148.
²⁷ 8P-HZN-2179MDL04569966.
16 33
XM2X411-000016
TREX 011683.0016