

**METHOD FOR MODIFICATION OF A SYNTHETICALLY GENERATED ASSAY USING
MEASURED WHOLE CRUDE PROPERTIES**

Abstract

The present invention is a method for modifying any synthetically generated assay of a whole crude oil or a portion of a whole crude, such as a condensate or resid material, by using measured crude properties. These measured properties are used to adjust the synthesized assay values to obtain a more accurate representation of the unknown hydrocarbon material.

Figure 1