

# **Well Blend Optimization with H/CAMS, OMNI and HS/LP**

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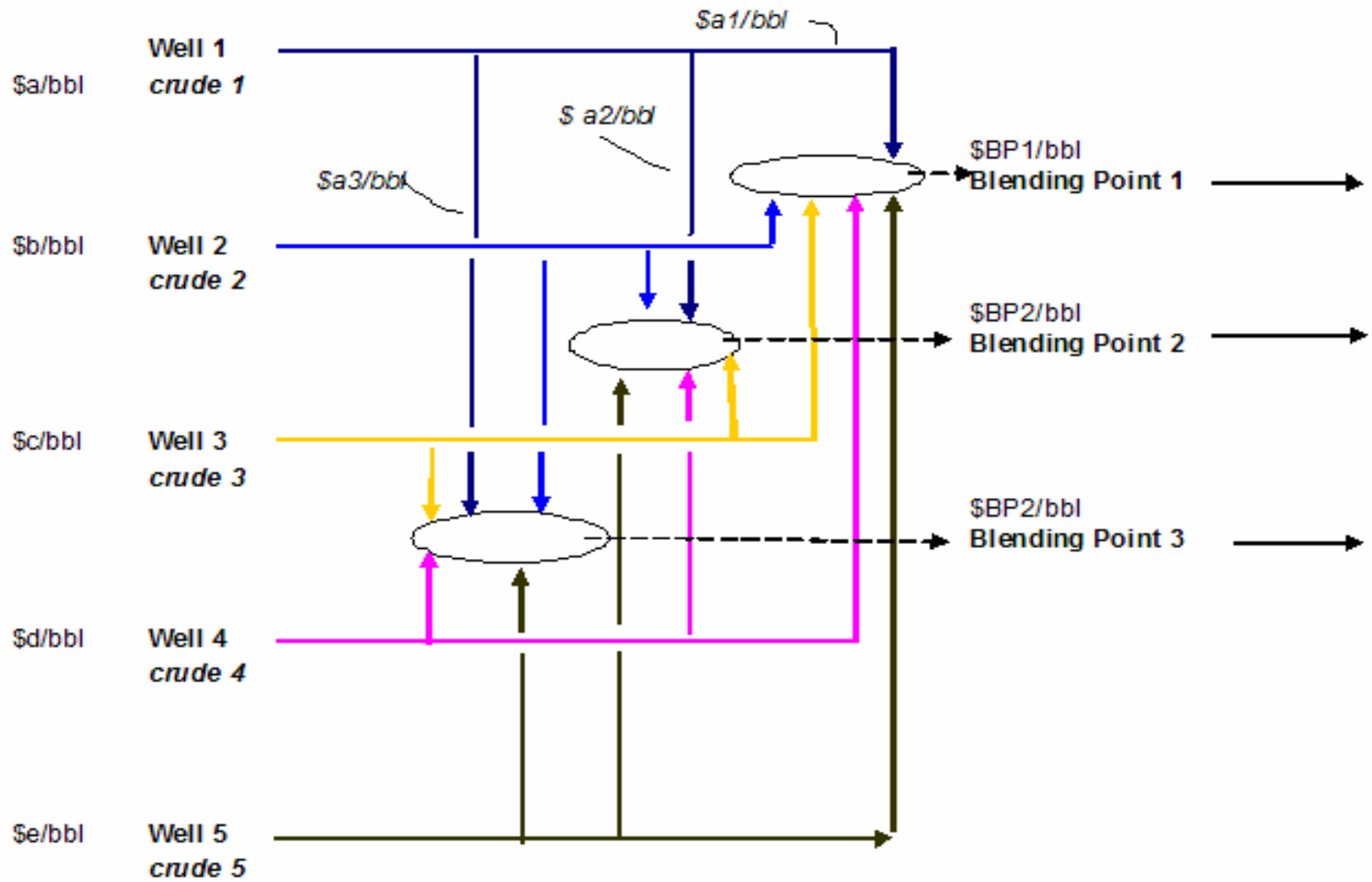
The Crude Oil Quality Group (COQG) Meeting  
New Orleans, Louisiana  
November 9, 2006



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# Scheme



# Purposes

- **H/Well Blend Optimizer** is developed to optimize a blend of crudes from different wells so that they meet a set criteria of product yields and qualities.

# Features

- Similar to Blend Optimizer but it will optimize over several blends simultaneously.
- It runs HCAMS, Omni and HS/LP behind the scene.
- Can process up to 100 wells, 50 blend stations, 200 cuts.
- Intuitive and easy to use.

# Demo

# Future work

- Enhance the application to meet customers' needs.
  - Produce final assays for further study

Thank You!